



# RAPPORTSERIE

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FRIDTJOF MEHLUM & PER ESPEN FJELD:

Catalogue of seabird colonies in Svalbard

**NORSK  
POLARINSTITUTT**

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Norsk Polarinstitutt  
Rolfstangveien 12  
1330 Oslo Lufthavn  
Norway

## PREFACE

During several decades the Norwegian Polar Research Institute has collected informations on seabird breeding colonies in Svalbard. For the proper management of the seabird populations in Svalbard it is important to know the location of the breeding colonies, and the population sizes of the different species.

The information available to us is compiled into the present catalogue of seabird colonies. The catalogue is divided into different geographical units according to Norderhaug et al. (1977). A general description for each colony is given, and the results of breeding censuses are presented. If available, photographic documentation is indicated.

The catalogue will be updated as additional informations are available. The present version of the catalogue does not include the bird cliffs at Bjørnøya, and the majority of the inland colonies at Spitsbergen.

Rolfstangen, mars 1987

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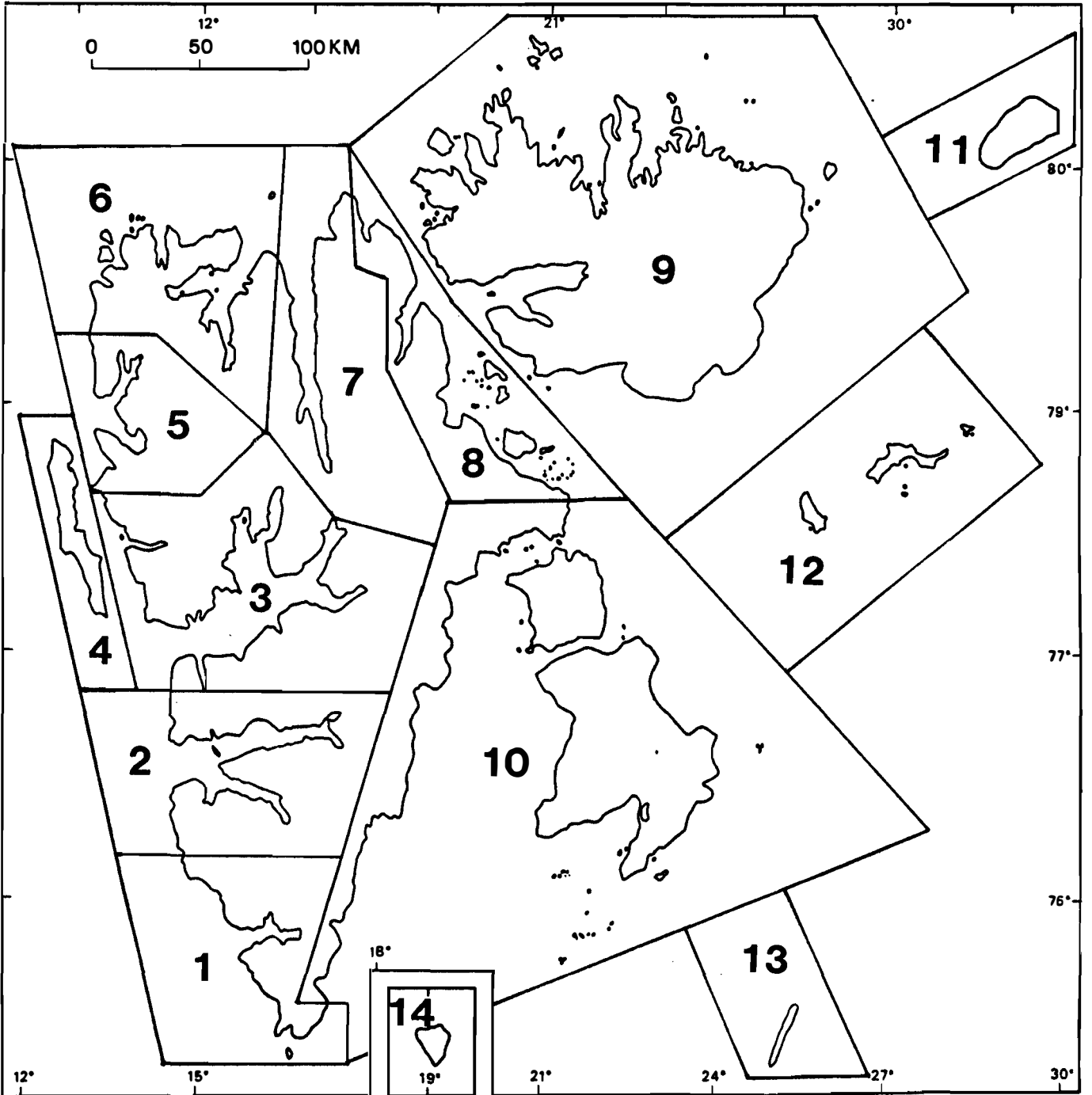
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**1. HORNSUND**

1.1 Hilmarfiellet

GEOGR.COORDINATES: 76° 40' N 16° 20' E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		2km	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1968	B-	C-	D-	E-
DATE	02 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1400p				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**1.2 Keilhaufiellet S.**

GEOGR.COORDINATES: 76° 37' N 16° 56' E

UTM: WF 490 060

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SSW	-	1 km	-
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	x				
EXACT COUNTS (C) ESTIMATES (E)	x				
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	x				
LITTLE AUK	x				
BRUNNICH'S GUILLEMOT	x				
BLACK GUILLEMOT	x				
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

REFERENCES:

A: Løvenskiold 1964

B:

C:

D:

E:

### 1.3 Hohenlohefiellet

GEOGR. COORDINATES: 76° 54' N 15° 38' E  
UTM: WF 160 350

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NW		3km	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- -	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

#### 1.4 Krykkjestupet

GEOGR.COORDINATES: 76<sup>0</sup> 58' N 16<sup>0</sup> 02' E  
 UTM: WF 250 440

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW	300	300	LC
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	18 07			
EXACT COUNTS (C) ESTIMATES (E)	-	C			
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	x	400p			
LITTLE AUK					
BRUNNICH'S GUILLEMOT	x	140i			
BLACK GUILLEMOT					
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

### 1.5 Sofiekammen

GEOGR. COORDINATES: 77° 01' N 15° 53' E

UTM: WF 220 500

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S	500	0	W
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- x	C- 1982	D- 1983	E- 1985
DATE	-	-	22 06	08 08	18 07
EXACT COUNTS (C) ESTIMATES (E)	E	-	E	C?	-
FULMAR		x		300p	
GLAUCOUS GULL				40p	
KITTIWAKE	10000p	x	10000p	12000p	x
LITTLE AUK					
BRUNNICH'S GUILLEMOT	20000p, i?	x	5-6000i	4500p, i?	x
BLACK GUILLEMOT					
OTHER SPECIES: PUFFIN		x		150p	

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B: Norderhaug et al. 1977

C: Norsk Polarinstitutt, unpubl. (Prestrud)

D: Pex & van Dijk 1983

E: Norsk Polarinstitutt, unpubl.



**1.6 Luciapvnten S.**

GEOGR.COORDINATES: 77° 03' N 15° 56' E  
UTM: WF 235 535

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
DESCRIPTION OF LOCALITY: Cliffs on the top with a large scree below.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S	350	0	W
SCREE	S	S	250	0	-
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	18 07			
EXACT COUNTS (C) ESTIMATES (E)	-	C			
FULMAR	x	6i			
GLAUCOUS GULL		885p			
KITTIWAKE	x				
LITTLE AUK	x				
BRUNNICH'S GUILLEMOT	x	70i			
BLACK GUILLEMOT	x				
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

REFERENCES:

A: Norderhaug et al. 1977  
B: Norsk Polarinstitut, unpubl.  
C:  
D:  
E:

**1.7 Luciapvnten E.**

GEOGR.COORDINATES:77<sup>0</sup> 04'N 15<sup>0</sup> 57'E

UTM:WF 237 537

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): B  
 DESCRIPTION OF LOCALITY:The edge of the glacier is further north than shown on the map. The seabird colony is located on the east side of the mountain.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	-	0	-
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	18 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GUIL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	100-1000p				

COMMENTS:

REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

### 1.8 Ariekammen/Fugleberget

GEOGR.COORDINATES: 77<sup>0</sup> 01'N 15<sup>0</sup> 34'E  
 UTM: WF 130 480

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		S		2km	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

### 1.9 Skoddefiellet

GEOGR.COORDINATES: 77<sup>0</sup> 02' N 15<sup>0</sup> 28' E  
 UTM: WF 120 490

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		2.5 km	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

**1.10 Rotjesfjellet**

GEOGR. COORDINATES: 77° 01' N 15° 23' E  
 UTM: WF 095 480

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		500m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

### 1.11 Torbiørnsenfiellet

GEOGR. COORDINATES: 77° 02' N 15° 17' E  
 UTM: WF 075 500

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		500m	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

1.12 Gulliksenfiellet

GEOGR. COORDINATES: 77° 03' N 15° 12' E  
 UTM: WF 045 535

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LDWER (L), WHOLE (W)
CLIFF		WSW		500m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

1.13 Jens Erikfiellet

GEOGR.COORDINATES:77<sup>0</sup> 07'N 15<sup>0</sup> 13'E  
 UTM:WF 050 590

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		3km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A:Norderhaug et al. 1977

B:

C:

D:

E:



**2. BELLSUND**

## 2.1 Bellsundhesten

GEOGR. COORDINATES: 77° 33' N 14° 11' E  
UTM: VG 810 085

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		1 km	
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

## 2.2 Aldegondaberget

GEOGR.COORDINATES: 77° 32' N 15° 03' E  
UTM: WG 010 075

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		N		1 km	
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x   x				

COMMENTS:

### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

### 2.3 Observatoriefjellet

GEOGR.COORDINATES: 77° 29' N 14° 40' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	ENE	-	0	-
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1984	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	>100p				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

## 2.4 Midterhuken

GEOGR. COORDINATES: 77° 39' N 14° 49' E  
 UTM: VG 950 200

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW	-	0	-
SCREE	-				
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR	x				
GLAUCOUS GUIL					
KITTIWAKE	x				
LITTLE AUK	x				
BRUNNICH'S GUILLEMOT	x				
BLACK GUILLEMOT	x				
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

## 2.5 Ingeborgfiellet

GEOGR.COORDINATES: 77° 46' N 14° 23' E  
 UTM: VG 900 325

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	-	800m	-
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- x	C-	D-	E-
DATE	-	-			
EXACT COUNTS (C) ESTIMATES (E)	-	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x x x	500p 2-300000p 100000p			

COMMENTS:

### REFERENCES:

A: Løvenskiold 1964  
 B: Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:

## 2.6 Kolfjellet

GEOGR.COORDINATES: 77° 48' N 14° 56' E  
UTM: VG 980 370

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		S		1 km	
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

### REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

## 2.7 Dundrabeisen

GEOGR.COORDINATES: 77° 29' N 14° 00' E  
 UTM: VG 780 000

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	-	400m	-
SCREE	-				
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULI. KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	85p  496p    50i				

COMMENTS:

### REFERENCES:

A: Norsk Polarinstitutt, unpubl.  
 B:  
 C:  
 D:  
 E:



### 3. ISFJORDEN

### 3.1 Griegaksla

GEGR.COORDINATES:78<sup>0</sup> 03'N 13<sup>0</sup> 46'E  
UTM:VG 725 625

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		2km	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x    x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

3.2 Grumant E.

GEOGR. COORDINATES: 78° 10' N 15° 09' E  
 UTM: WG 030 785

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): --  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		(300m)	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS: Large colonies.

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

3.3 Grumant NE.

GEOGR.COORDINATES:78<sup>0</sup> 11'N 15<sup>0</sup> 09'E  
 UTM:WG 040 800

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  x				

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

3.4 NE of Grumant NE.

GEOGR.COORDINATES: 78<sup>0</sup> 115' N 15<sup>0</sup> 11' E  
 UTM: WG 045 810

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NW		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x   x				

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

### 3.5 In Litle Bjørndalen.

GEOGR. COORDINATES: 78° 115' N 15° 13' E  
 UTM: WG 055 815

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NW		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B-	C-	D-	E-
DATE	16 07				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1000i,p 2-300Di,p				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl.  
 B:  
 C:  
 D:  
 E:

3.6 NE in litle Bjørndalen.

GEOGR.COORDINATES:78<sup>0</sup> 12'N 15<sup>0</sup> 14'E  
UTM:WG 060 835

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NW		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B-	C-	D-	E-
DATE	16 07				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1000p,i 2800p,i				

COMMENTS:

REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

### 3.7 Pilarberget SW

GEOGR.COORDINATES: 78° 12' N 15° 14' E  
 UTM: WG 060 790

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		(200m)	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:



### 3.8 Pilarberget NE

GEGR.COORDINATES:78<sup>0</sup> 125'N 15<sup>0</sup> 16'E

UTM:WG D7D 825

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NW		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x    x				

COMMENTS:

#### REFERENCES:

A:Norderhaug et al. 1977

B:

C:

D:

E:

### 3.9 430 in Pilarberget

GEOGR. COORDINATES: 78° 13' N 15° 18' E  
 UTM: WG 070 825

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NW		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

### 3.10 Longveardalen W

GEOGR.COORDINATES: 78° 13' N 15° 35' E  
 UTM: WG 140 870

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	S	SE	400	1-2km	T
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

#### REFERENCES:

A: Løvenskiold 1964

B:

C:

D:

E:

### 3.11 Tempelet

GEOGR.COORDINATES: 78° 24' N 16° 38' E

UTM: WH 420 060

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	x				
LITTLE AUK	x				
BRUNNICH'S GUILLEMOT	x				
BLACK GUILLEMOT	x				
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

#### REFERENCES:

A: Lovenskiold 1964

B:

C:

D:

E:

### 3.12 Skansebukta W

GEOGR.COORDINATES: 78<sup>0</sup> 32' N 15<sup>0</sup> 57' E  
 UTM: WH 235 175

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		E		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	x				
LITTLE AUK	x				
BRUNNICH'S GUILLEMOT	x				
BLACK GUILLEMOT	x				
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

#### REFERENCES:

A: Løvenskiold 1964  
 B:  
 C:  
 D:  
 E:

### 3.13 Kongressfjellet

GEOGR.COORDINATES: 78° 34' N 15° 20' E  
 UTM: WH 075 200

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		(1km)	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- x	C- x	D-	E-
DATE	-	-	-		
EXACT COUNTS (C) ESTIMATES (E)	-	-	-		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	3000p,i	3000i	x x x		

COMMENTS:

#### REFERENCES:

A: Norderhaug 1962, unpubl.  
 B: Voisin 1970  
 C: Voisin 1970 (Norderhaug et al. 1977)  
 D:  
 E:

3.14 Alkhornet

GEOGR.COORDINATES: 78<sup>0</sup> 12' N 13<sup>0</sup> 50' E  
 UTM: VG 725 825

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		500m	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B-	C-	D-	E-
DATE	16 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x 5000p 10-12000p				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.  
 B:  
 C:  
 D:  
 E:

3.15 Borgen

GEOGR.COORDINATES: 78<sup>0</sup> 47' N 15<sup>0</sup> 15' E  
 UTM: WH 040 500

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		(N-E)		500m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	100p				

COMMENTS:

## REFERENCES:

A: Voisin 1970

B:

C:

D:

E:



3.16 Tåkefiella/Gangerolvfiella

GEOGR. COORDINATES: 78° 43' N 15° 30' E  
 UTM: VH 135 390

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		300m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS: Several hundred.

REFERENCES:  
 A: Voisin 1970  
 B:  
 C:  
 D:  
 E:

### 3.17 Diabasodden

GEOGR. COORDINATES: 78° 22' N 16° 12' E  
 UTM: WG 250 990

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		N		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1962	B-	C-	D-	E-
DATE	08-14 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	800-1500 i				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinsitutt, unpubl.

B:

C:

D:

E:

#### 4. PRINS KARLS FORLAND

#### 4.1 Tvihvrningen

GEOGR.COORDINATES: 78° 28' N 11° 07' E  
 UTM: VH 125 130

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW		700m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A-1973	B- x	C-	D-	E-
DATE	25/7-2/8	-			
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	-			
FILM GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	700p    ?	x  x  x			

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B: Norderhaug et al. 1977  
 C:  
 D:  
 E:

#### 4.2 Fuglehuken

GEOGR. COORDINATES: 78° 53' N 10° 32' E  
UTM: VH 030 630

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): B  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	400	400m	-
SCREE	-				
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1966	B- 1973	C- x	D- x	E- 1975
DATE	22 07	25/7-2/8	-	-	24-25/7
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)	-	C	E
FULMAR		440p	x		
KITTIWAKE	>1000p	3500p	x	2912p	20-40000?
GLAUCOUS GULL		120i			
LITTLE AUK			x		800-1200?
BRUNNICH'S GUILLEMOT		40000i	x		30-40000?
BLACK GUILLEMOT		200p	x		
OTHER SPECIES:					
PUFFIN		850i	x		1500i
COMMON GUILLEMOT		100i	x		40-60i

COMMENTS: 39 pairs of pink-footed goose observed in June 1981  
by Tørris Ekker.

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl. (Wallos)  
B: Kempf & Sittler 1987  
C: Norderhaug 1974.  
D: Kempf & Sittler 1987  
E: Norsk Polarinstitutt, unpubl. (Prestrud)

### 4.3 Sutorfiella

GEOGR. COORDINATES: 78° 47' N 10° 32' E  
 UTM: VH 050 500

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		(W)			
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	25/7-2/8				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR	200p				
GLAUCOUS GULL					
KITTIWAKE					
LITTLE AUK	500i *				
BRUNNICH'S GUILLEMOT					
BLACK GUILLEMOT	100p				
OTHER SPECIES:					
PUFFIN	750i				
COMMON GUILLEMOT	50i				

COMMENTS: \* - Non breeding

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

4.4 Barentsfiellet S

GEOGR. COORDINATES: 78° 51' N 10° 36' E  
 UTM: VH 060 575

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		1.2km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	25/7-2/8				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	40p    2000i  400i				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

**5. KONGSFJORDEN/KROSSFJORDEN**



### 5.1 Kjarsstranda/Kjarsfjellet

GEOGR. COORDINATES: 78° 54'5" N 11° 31' E  
 UTM: VH 250 630

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PR  
 DESCRIPTION OF LOCALITY: Cliffs with scree below.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	(100)	300m	-
SCREE	S(F)	SW	(50)	250m	-
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- x	C- 1983	D-	E-
DATE	21-25/7	-	15 07		
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	-	E		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	700p      12i	1000p      x	numerous  10p numerous  3-500p		

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B: Dhondt et al. 1969

C: Norsk Polarinstitutt, unpubl. (Frikke)

D:

E:

## 5.2 Ossian Sarsfjellet

GEOGR. COORINATES: 78° 56' N 12° 29' E  
 UTM: VH 465 650

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W	150	0	TC
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- 1978	C- x	D- 1981	E-
DATE	5-15/7	9-13/7	-	01 08	
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	E, (C)	-	C	
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	1500p	1350p  800i 60p	x x x x	2080p  1070i	

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B: Kempf & Sittler 1987  
 C: Norderhaug et al. 1977  
 D: Norsk Polarinstitutt, unpubl.  
 E:

### 5.3 Casimir-Perierkammen

GEOGR.COORDINATES: 79° 08' N 11° 53' E  
 UTM: VH 350 860

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: Steep cliff separated by a scree in the  
 central area.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	20,50	0	L
SCREE	S	SW	30-40	0	-
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- x	C- 1981	D-	E-
DATE	15-20/7	-	16 07		
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	-	E		
FULMAR	150p				
GLAUCOUS GULL					
KITTIWAKE	1500p	x	3000p		
LITTLE AUK			scattered		
BRUNNICH'S GUILLEMOT	4000i	x	3200i		
BLACK GUILLEMOT	20p		scattered		
OTHER SPECIES:					
PUFFIN	200i		scattered		

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B: Norderhaug et al. 1977  
 C: Norsk Polarinstitut, unpubl.  
 D:  
 E:

#### 5.4 Kongshamaren

GEOGR. COORDINATES: 79° 13' N 11° 50' E  
 UTM: VH 340 960

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S	100	0	CL
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- x	C- 1981	D-	E-
DATE	15-20/7	-	15 07		
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	-	C		
FULMAR	35p	x	22i		
GLAUCOUS GULL			25i		
KITTIWAKE	750p	x	1138p		
LITTLE AUK		x	x		
BRUNNICH'S GUILLEMOT	2400i	x	2216i		
BLACK GUILLEMOT	150p				
OTHER SPECIES:					
PUFFIN	300i	x	15i		

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B: Norderhaug et al. 1977  
 C: Norsk Polarinstitut, unpubl.  
 D:  
 E:

### 5.5 Milsfiellet - Signehamna

GEOGR.COORDINATES: 79° 16' N 11° 36' E  
 UTM: VJ 290 025

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N-ENE	200	0	C
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- x	C- 1981	D-	E-
DATE	15-20/7	-	17 07		
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	-	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	1300p  5000i	x x x  x	1500p  3000i		

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B: Norderhaug et al. 1977  
 C: Norsk Polarinstitut, unpubl.  
 D:  
 E:

### 5.6 Fallieresfiella

GEOGR.COORDINATES: 79° 13' N 12° 05' E  
 UTM: VH 400 900

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P(B?)  
 DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SSW	200	0	C
SCREE	S	SSW	100	0	-
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- 1981	C-	D-	E-
DATE	15-20/7	18 07			
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	C			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	150p  400i	506p x 277i  2i			

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B: Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:

5.7 Blomstrandhamna 1GEOGR.COORDINATES: 78<sup>0</sup> 59' N 12<sup>0</sup> 08, E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	-	0	TC
SCREE	S				
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A-1973	B-1981	C-1981	D-	E-
DATE	5-15/7	08 06	02 08		
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	E	C		
FULMAR	130p	x			
GLAUCOUS GULL		1p			
KITTIWAKE	550p	1500p	966p		
LITTLE AUK		x			
BRUNNICH'S GUILLEMOT	200i	120i	222i		
BLACK GUILLEMOT	20p		1i		
OTHER SPECIES: PUFFIN		1i			

COMMENTS:

## REFERENCES:

A: Kempf &amp; Sittler 1987

B: Norsk Polarinstitutt, unpubl.

C: Norsk Polarinstitutt, unpubl.

D:

E:

### 5.8 Blomstrandhamna 2

GEOGR.COORDINATES: 78° 59' N 12° 05' E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S				
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	5-15/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	20p 50i				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:



### 5.9 Blomstrandhamna 3

GEOR. COORDINATES: 78° 59' N 12° 03' E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P

DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N			
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- 1981	C-	D-	E-
DATE	5-15/7	24 07			
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	C			
FULMAR GLAUCOUS GUIL. KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	50p  3i	50p 194p  x			

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B: Norsk Polarinstitutt, unpubl.

C:

D:

E:

### 5.10 Gorillaheimen

GEOGR.COORDINATES:

UTM:VH 400 685

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- 1981	C- 1981	D-	E-
DATE	5-15/7	08 06	06 07		
EXACT COUNTS (C) ESTIMATES (F)	E, (C)	C	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	30p  12p	3i 17p  7p	16p  4p		

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B: Norsk Polarinstitut, unpubl.

C: Norsk Polarinstitut, unpubl.

D:

E:

5.11 Observationsholmen

GEOGR. COORDINATES: 79° 56' N 12° 18' E  
 UTM: VH 425 650

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S		30	0	C
SCREE					
ISLAND	S				

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1966	B- x	C- 1981	D- 1981	E-
DATE	21 07	-	08 06	22 07	
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)	C	C	
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	50p	100p	1i 185p  3i	1i 180p  2i	

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl. (Wallos)  
 B: Kempf & Sittler 1987  
 C: Norsk Polarinstitut, unpubl.  
 D: Norsk Polarinstitut, unpubl.  
 E:

5.12 Stuphallet

GEOGR.COORDINATES: 78° 58' N 11° 40' E  
 UTM: VH 275 670

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		N		500m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1971	C- 1973	D- x	E- 1981
DATE	-	14 07	5-15/7	-	05 06
EXACT COUNTS (C) ESTIMATES (E)	E	E	E, (C)	-	E
FULMAR	500p	thousands	400p	279p,i?	500p
GLAUCOUS GULL		20-30pi?		4p,i?	5i
KITTIWAKE				13p,i?	x
LITTLE AUK					
BRUNNICH'S GUILLEMOT		5i	10p	13p,i?	2i
BLACK GUILLEMOT					
OTHER SPECIES:					
PUFFIN		hundreds		122p,i?	50-100i

COMMENTS:

## REFERENCES:

A: Dhont et al 1969  
 B: Norsk Polarinstitut, unpubl..  
 C: Kempf & Sittler 1987  
 D: Anderson et al. 1974  
 E: Norsk Polarinstitut, unpubl.

5.13 Krykkjofjell/Franskleir

GEOGR. COORDINATES: 78° 54' N 12° 13' E  
 UTM: VH 400 600

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1966	B-1973	C- 1975	D- 1978	E- 1981
DATE	02 08	5-15/7	-	-	*
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)	E, (C)	E, (C)	C
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	200p  15i	600p	420p	300p  60i 12p	637p  47,55i

COMMENTS: \* 14/6, 3/7 and 11/7. Kittiwakes from 11/7.

## REFERENCES:

A: Norsk Polarinstitut, unpubl. (Wallos)  
 B: Kempf & Sittler 1987  
 C:-----  
 D:-----  
 E: Norsk Polarinstitut, unpubl.

5.14 Krykkjefjell/Tvskleir

GEOGR.COORDINATES:78° 535'N 12° 16'E  
 UTM:VH 420 595

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	-	0	-
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1966	B- x	C- 1981	D-	E-
DATE	02 08	-	12 07		
EXACT COUNTS (C) ESTIMATES (E)	-	E, (C)	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	25p	100p	157p		

COMMENTS:

## REFERENCES:

A:Norsk Polarinstitut, unpubl. (Wallos)  
 B:Kempf & Sittler 1987  
 C:Norsk Polarinstitut, unpubl.  
 D:  
 E:

**5.15 Camp Zoe, south of.**

GEOGR.COORDINATES:79° 11'N 11° 52'E  
UTM:VH 355 935

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): - B,S  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW	15?	0	W
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A-1973	B-1981	C-	D-	E-
DATE	15-20/7	15 07			
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	C			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	150p	1p 2p  408i			

COMMENTS: In 1981 also 40 empty nests of kittiwake.

REFERENCES:

A: Kempf & Sittler 1987  
B: Norsk Polarinstitut, unpubl.  
C:  
D:  
E:

5.16 Ole Hansen-kammen

GEOGR.COORDINATES: 79<sup>0</sup> 09' N 11<sup>0</sup> 53' E  
 UTM: VH 345 885

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW		-	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B- 1981	C-	D-	E-
DATE	15-20/7	15 07			
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	C			
FULMAR					
GLAUCOUS GULL					
KITTIWAKE	60p				
LITTLE AUK		x			
BRUNNICH'S GUILLEMOT	220i				
BLACK GUILLEMOT	10p				
OTHER SPECIES:					
PUFFIN	30i	17i			

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:



5.17 Blomstrandhalvøya SW

GEOGR.COORDINATES: 78° 58' N 12° 02' E  
 UTM: VH 365 685

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		SW			
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	15-20/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	40p     7p				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

5.18 Bouvierfiella

GEOGR.COORDINATES:79<sup>0</sup> 20'N 12<sup>0</sup> 20'E  
 UTM:VJ 450 085

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		-		3.5km	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	15-20/7				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

5.19 Zeppelinfjellet

GEOGR.COORDINATES: 78° 54,N 11° 56'E  
 UTM:VH 330 625

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE				2km	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- x	C-	D-	E-
DATE	-	-			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	20p	1000i			

COMMENTS:

## REFERENCES:

A: Dhondt et al 1969

B: Norsk Polarinstittutt, unpubl. ("Bils")

C:

D:

E:

5.20 Broggerfjellet

GFOGR. COORDINATES: 78° 53' N 11° 42' E  
 UTM: VH 295 665

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		S, SW		-	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	21-25/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	10p      300i				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

### 5.21 Ankerfjellet

GEOGR.COORDINATES: 78° 33' N 12° 28' E  
 UTM: VH 450 210

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		300m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	21-25/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	500p      50i				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987  
 B:  
 C:  
 D:  
 E:

5.22 Björnskanka

GEOGR.COORDINATES:78<sup>0</sup>36'N 11<sup>0</sup>22'E  
 UTM:VH 420 275

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		200m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	21-25/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	300i 20p				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

### 5.23 Willeberget

GEOGR.COORDINATES: 79° 08' N 11° 30' E  
UTM: VH 260 880

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	15-20/7				
EXACT COUNTS (C) ESTIMATES (F)	E, (C)				
FULMAR GLAUCOUS GULI. KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	200p 600p 1200i				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

5.24 Kollerfjorden S

GEOGR.COORDINATES: 79° 17' N 12° 06' E  
 UTM: VJ 400 050

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	15-20/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	10p				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:



### 5.25 Tinavrebukta S

GEOGR. COORDINATES: 79° 12' N 12° 00' E  
 UTM: VH 380 950

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		(N)			
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1973	B-	C-	D-	E-
DATE	15-20/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	10p				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

### 5.26 Lundtvedt fjellet

GEOGR.COORDINATES: 79° 14' N 11° 17' E  
 UTM: VJ 225 000

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		W		3km	
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	2000i 10i				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl. ("Bils")

B:

C:

D:

E:

**6. NW SPITSBERGEN**

### 6.1 Amsterdamøya SW

GEOGR. COORDINATES: 79° 45' N 10° 45' E  
 UTM: VJ 165 565

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW		D	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1978	C-	D-	E-
DATE	10 07	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULI. KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: COMMON GUILLEMOT	15-2000p	300p 3500i 20p 10i			

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl. (Norderhaug)

B: Kempf & Sittler 1987

C:

D:

E:

### 6.2 Amsterdamøya W (1)

GEOGR. COORDINATES: 79° 47' N 10° 44' E  
 UTM: VJ 153 590

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W (SW)		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	17-2300?	60p 1500p 3000i 200i			

COMMENTS: Locations nr. 11 and 12 from Larsen, T (1965) is added.

#### REFERENCES:

A: Larsen 1965.  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

**6.3 Amsterdamøya W (2), Bikuben.**

GEOGR.COORDINATES: 79° 45' N 10° 41' E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S (SW)		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	450i				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

#### 6.4 Amsterdamøya NW

GEOGR. COORDINATES: 79° 47' N 10° 47' E  
 UTM: VJ 160 602

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W (NW)		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A-1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	10-1500?  100?	50p  300i 20p			

COMMENTS:

#### REFERENCES:

A: Larsen 1965.  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

### 6.5 Amsterdamøya N

GEOGR.COORDINATES: 79° 475' N 10° 43' E  
 UTM: VJ 170 602

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W-N		D	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	800-1000?  500?	500p  2000i 10p			

COMMENTS:

#### REFERENCES:

A: Larsen 1965.

B: Kempf & Sittler 1987

C:

D:

E:



### 6.6 Amsterdamya NE

GEOGR. COORDINATES: 79° 475' N 10° 49' E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1000i				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

**6.7 Retziusbreen, Amsterdamøya**

GEOGR.COORDINATES: 79° 46' N 10° 50' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TDP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	(N)		-	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	100p				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

### 6.8 Fuglesangen S

GEOGR.COORDINATES: 79<sup>0</sup> 505'N 11<sup>0</sup> 21'E  
 UTM:VJ 280 665

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		D	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1971	C-	D-	E-
DATE	26/7-14/8	11 07			
EXACT COUNTS (C) ESTIMATES (E)	E	C?			
FUIMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	100? x 2-300?	0 x 275?			

COMMENTS: Large colonies of little auk on the SW, S and SE side of the island were not counted.

#### REFERENCES:

A: Larsen 1965.  
 B: Norsk Polarinstitut, unpubl..  
 C:  
 D:  
 E:

**6.9 Fuglesangen SW**

GEOGR.COORDINATES: 79° 51' N 11° 18' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK &amp; WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW		0	
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1971	B-	C-	D-	E-
DATE	11 07				
EXACT COUNTS (C) ESTIMATES (E)	C?				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x 375?				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

### 6.10 Fuglesangen NW

GEOGR.COORDINATES: 79° 52' N 11° 18' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B-	C-	D-	E-
DATE	11 07				
EXACT COUNTS (C) ESTIMATES (E)	C?				
FULMAR GLAUCOUS GUIL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x 175?				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

### 6.11 Fuglesangen NNE

GEOGR.COORDINATES: 79° 525' N 11° 20' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1971	C-	D-	E-
DATE	26/7-14/8	11 07			
EXACT COUNTS (C) ESTIMATES (E)	E	C?			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	200?	210?			

COMMENTS:

#### REFERENCES:

A: Larsen 1965.

B: Norsk Polarinstitutt, unpubl.

C:

D:

E:

6.12 Klovningen NE

GEGR. COORDINATES: 79° 525' N 11° 50' E  
 UTM: VJ 312 690

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1971	C- 1978	D-	E-
DATE	26/7-14/8	11 07	9-13/7		
EXACT COUNTS (C) ESTIMATES (E)	E	C?	E, (C)		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	3-400? 15-2000?	290? 3330?	200p 2000i		

COMMENTS: Larsen describes 4 colonies very close to each other, while Norderhaug describes 8. Estimations on Brünnich's guillemot were in these 8 colonies from south to north: 50, 200, 50, 600, 30, 1000, 600, and 800.

## REFERENCES:

A: Larsen 1965

B: Norsk Polarinstitutt, unpubl. (Norderhaug)

C: Kempf & Sittler 1987

D:

E:

**6.13 Ytre Norsøya N.**

GEOGR.COORDINATES: 79° 52' N 11° 37' E  
UTM: VJ 340 680

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1971	C-	D-	E-
DATE	26/7-14/8	11 07			
EXACT COUNTS (C) ESTIMATES (E)	E	C?			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	500-1000 3-400? 50-100? 50-100?	  345? x x			

COMMENTS:

REFERENCES:

A: Larsen 1965.  
B: Norsk Polarinstitutt, unpubl..  
C:  
D:  
E:



6.14 Indre Norskøya S

GEOGR.COORDINATES: 79° 50' N 11° 34' E  
 UTM: VJ 325 650

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		S-W		-	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B-	C-	D-	E-
DATE	26/7-14/8				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Larsen 1965.  
 B:  
 C:  
 D:  
 E:

### 6.15 Flatehuken

GEOGR.COORDINATES: 79° 505' N 11° 49' E  
 UTM: VJ 375 655

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE		-	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR		10p			
GLAUCOUS GULL					
KITTIWAKE	200?	50p			
LITTLE AUK					
BRUNNICH'S GUILLEMOT	4-6000?	6500i			
BLACK GUILLEMOT		5p			
OTHER SPECIES:					
PUFFIN	x	?			

COMMENTS:

#### REFERENCES:

A: Larsen 1965.  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

**6.16 Makarobreen N**

GEOGR.COORDINATES: 79° 49'5" N 11° 50' E  
 UTM: VJ 380 640

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	-		-	
SCREF					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	150?	100p 50p 4000i 10p			

COMMENTS:

REFERENCES:

A: Larsen 1965.  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

**6.17 Hamiltonbukta N**

GEOGR.COORDINATES: 79° 48' N 11° 50' E  
 UTM: VJ 370 615

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE		100m	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	16 07			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	150? 3-400?	1000i			

COMMENTS:

REFERENCES:

A: Larsen 1965.  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

**6.18 Hamiltonbukta S**

GEOGR.COORDINATES:79<sup>0</sup> 47'N 11<sup>0</sup> 53'E  
UTM:VJ 380 590

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B- 1978	C-	D-	E-
DATE	26/7-14/8	16 07			
EXACT COUNTS (C) ESTIMATES (E)	E	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	300?	50p 250p 16000i 10p 50i			

COMMENTS:

REFERENCES:

A:larsen 1965  
B:Kempf & Sittler 1987  
C:  
D:  
E:

6.19 Magdalenefjorden

GEOGR.COORDINATES:79<sup>0</sup> 34'N 11<sup>0</sup> 00'E  
UTM:VJ 180 375

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	X				
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULI. KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	>1mill.				

COMMENTS:Several large colonies on both sides of the fjord.

REFERENCES:

A:Løvenskiold 1964, Dhondt et al. 1969

B:

C:

D:

E:

**6.20 Aasefiellet**

GEOGR.COORDINATES:79° 31' N 10° 45' E  
 UTM:VJ 145 305

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		SW		100m	
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- x	B- 1978	C-	D-	E-
DATE	-	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	x	x  ?			

COMMENTS:

**REFERENCES:**

A:Løvenskiold 1964  
 B:Kempf & Sittler 1987  
 C:  
 D:  
 E:

**6.21 Knivegga**

GEOGR.COORDINATES: 79<sup>0</sup> 305'N 10<sup>0</sup> 52'E  
 UTM: VJ 165 290

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.I.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		X		600m	
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

REFERENCES:  
 A: Løvenskiold 1964  
 B:  
 C:  
 D:  
 E:



### 6.22 Munthefjella

GEOGR.COORDINATES: 79° 29' N 10° 54' E  
 UTM: VJ 165 265

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE		SW		200m	
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1978	C-	D-	E-
DATE	-	9-13/7			
EXACT COUNTS (C) ESTIMATES (E)	-	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	x	10p ?			

COMMENTS:

#### REFERENCES:

A: Løvenskiold 1964  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

### 6.23 Nissenfiella

GEOGR.COORDINATES: 79° 24' N 11° 51' E  
 UTM: VJ 155 190

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W (-N)		100m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	2000p  10000i				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

### 6.24 Knoffberget

GEOGR.COORDINATES: 79<sup>0</sup> 22' N 10<sup>0</sup> 52' E  
 UTM: VJ 150 130

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W		200m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR	200p				
GLAUCOUS GULL					
KITTIWAKE	250p				
LITTLE AUK					
BRUNNICH'S GUILLEMOT	14000i				
BLACK GUILLEMOT	130p				
OTHER SPECIES: PUFFIN	?				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

6.25 Hoelfjellet

GEOGR.COORDINATES: 79<sup>0</sup> 33' N 10<sup>0</sup> 42' E  
 UTM: VJ 130 335

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		W		0	
SCREE		W		0	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	50p     100p  250i				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

6.26 Losvikfjella

GEOGR.COORDINATES: 79<sup>0</sup> 33'N 11<sup>0</sup> 25'E  
 UTM: VJ 270 345

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	X			3-6 km	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	X				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

**6.27 Knattodden**

GEOGR. COORDINATES: 79° 36' N 10° 53' E

UTM: VJ 175 395

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S-W		100m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1978	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	200p  850p    100i				

COMMENTS:

## REFERENCES:

A: Kempf &amp; Sittler 1987

B:

C:

D:

E:

### 6.28 Danskøya

GEOGR.COORDINATES: 79<sup>0</sup> 40' N 10<sup>0</sup> 50' E  
 UTM: VJ 180 480

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	X				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	100000i				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

**6.29 Harpunodden, Danskøya**

GEOGR. COORDINATES: 79° 39'5" N 10° 46' E  
 UTM: VJ 155 475

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S			0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	500i				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:



**6.30 Kapp Gunerd, Danskøya**

GEOGR.COORDINATES: 79° 39' N 10° 48' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	X	(S)		0	
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	20p      25i				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

**6.31 Sergattet, Danskeva**

GEOGR.COORDINATES: 79<sup>0</sup> 385'N 10<sup>0</sup> 52'E

UTM: VJ 180 455

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	X	S		0	
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	25p				

COMMENTS:

REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

6.32 Kobbefjorden S., Danskøya

GEOGR. COORDINATES: 79<sup>0</sup> 42' N 10<sup>0</sup> 48' E  
 UTM: VJ 160 495

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		N			
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KJTTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	800i 20p 30i				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

### 6.33 Kapp De Geer, Danskøya

GEOGR.COORDINATES: 79° 43' N 10° 45' N  
 UTM: VJ 155 535

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W		100m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	9-13/7				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	?  350p  1000i 15p				

COMMENTS:

#### REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

6.34 Marinova S

GEOGR.COORDINATES: 79<sup>0</sup> 10' N 14<sup>0</sup> 30' E  
 UTM: VH 895 875

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF				17km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x 2p				

COMMENTS:

## REFERENCES:

A: Voisin 1970

B:

C:

D:

E:

**6.35 Kronprinsøya**

GEOGR.COORDINATES: 79° 26' N 13° 40' E  
 UTM: VJ 705 195

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	900	3 km	T
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	6p  500p  10-15p				

COMMENTS:

## REFERENCES:

A: Voisin 1970

B:

C:

D:

E:

### 6.36 Siktefiellet

GEOGR. COORDINATES: 79° 38' N 12° 49' E  
 UTM: VJ 565 430

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE		1 km	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	4000i				

COMMENTS:

#### REFERENCES:

A: Voisin 1970

B:

C:

D:

E:

**6.37 Greverfiellet/Svartpiggen**

GEOGR.COORDINATES: 79<sup>0</sup> 13' N 13<sup>0</sup> 53' E  
 UTM: VH 765 950

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE				2-12km	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRUNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x?				

COMMENTS:

## REFERENCES:

A: Voisin 1970

B:

C:

D:

E:



6.38 BenNevis

GEOGR.COORDINATES:79<sup>0</sup> 39'N 12<sup>0</sup> 26'E  
 UTM:VJ 490 440

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE				6.5km	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	400i				

COMMENTS:

## REFERENCES:

A:Voisin 1970

B:

C:

D:

E:

**6.39 Lingfjellet, Biskaverhuken**

GEOGR.COORDINATES:79<sup>0</sup>495'N 12<sup>0</sup>19'E  
 UTM:VJ 490 650

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	(E)		1 km	
SCREE	S				
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	16 07				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GUIL. KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIFS: PUFFIN	125p     76p  30i				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

#### 6.40 Smøstabben

GEOGR.COORDINATES: 79° 26' N 13° 10' E  
 UTM: VJ 640 205

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	(S)				
SCREE	S	(N)		2.5km	
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1978	C-	D-	E-
DATE	-	24-26/7			
EXACT COUNTS (C) ESTIMATES (E)		-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x	?			

COMMENTS:

#### REFERENCES:

A: Løvenskiold 1964.  
 B: Kempf & Sittler 1987  
 C:  
 D:  
 E:

6.41 Buchananhalvøya

GEOGR. COORDINATES: 79° 42' N 12° 10' E  
 UTM: VJ 440 400

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF				0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	16 07				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GUIL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	10p				

COMMENTS:

## REFERENCES:

A: Kempf & Sittler 1987

B:

C:

D:

E:

6.42 Breibogen

GEOGR.COORDINATES: 79° 48' N 12° 37' E

UTM: VJ 485 600

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NE		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	16 07				
EXACT COUNTS (C) ESTIMATES (E)	E, (C)				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	50p				

COMMENTS:

## REFERENCES:

A: Kempf &amp; Sittler 1987

B:

C:

D:

E:

### 6.43 Mushamna

GEOGR.COORDINATES: 79<sup>0</sup> 39' N 14<sup>0</sup> 13' E

UTM: VJ 855 440

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW		500m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A-1971	B- 1978	C-	D-	F-
DATE	02 09	24-26/7			
EXACT COUNTS (C) ESTIMATES (E)	C	E, (C)			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	32p +60*	180p  13p			

COMMENTS: \* - Empty nests.

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl. (Møller)

B: Kempf & Sittler 1987

C:

D:

E:

**7. WIJDEFJORDEN**

### 7.1 Mossebukta

GEOGR.COORDINATES: 79<sup>0</sup> 52' N 16<sup>0</sup> 00' E

UTM: WJ 200 655

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
DESCRIPTION OF LOCALITY: SW of the lagoon. Two small colonies on the top of the cliffs.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	100	1 km	T
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1979	C- 1985	D-	F-
DATE	-	24 07	15 08		
EXACT COUNTS (C) ESTIMATES (E)	-	E	C		
FULMAR	x	20p			
GLAUCOUS GULI.	x		3p		
KITTIWAKE	160p		174p		
LITTLE AUK					
BRÜNNICH'S GUILLEMOT					
BLACK GUILLEMOT	x	35p	x		
OTHER SPECIES:					

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Jepsen & Møbæk 1983

C: Norsk Polarinstitut, unpubl.

D:

E:



## 7.2 Nordbreen

GEOGR.COORDINATES: 79° 38' N 15° 50' E  
 UTM: WJ 165 435

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: Colonies on both sides of the glacier.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	S	S, N			
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x   x				

COMMENTS:

### REFERENCES:

A: Løvenskiold 1964

B:

C:

D:

E:

**7.3 Midtween**

GEOGR.COORDINATES: 79° 33' N 15° 55' E

UTM: WJ 185 305

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: Colonies on both sides of the glacier.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	S	S,N			
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  x x				

COMMENTS:

REFERENCES:  
 A: Løvenskiold 1964  
 B:  
 C:  
 D:  
 E:

7.4 Sørbreen

GEOGR.COORDINATES: 79° 30' N 15° 53' E

UTM: WJ 185 250

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	S	S, N			
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	  x x  x				

COMMENTS:

## REFERENCES:

A: Løvenskiold 1964

B:

C:

D:

E:

7.5 Lāghumpane

GEOGR. COORDINATES: 79° 57' N; 18° 28' E  
 UTM: WJ 300 725

PHOTO DOCUMENTATION: POLAROID (P), BLACK & WHITE (B), SLIDES (S):  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		F		4 km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1974	B-	C	D-	E-
DATE	01 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	32i				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**8. HINLOPEN**

**8.1 Alkefiellet**GEOGR.COORDINATES: 79<sup>0</sup> 35'N 20<sup>0</sup> 30'E

UTM: WJ 705 375

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE	50	0	W
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1982	B-	C-	D-	E-
DATE	09 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	10-15000p				
LITTLE AUK					
BRÜNNICH'S GUILLEMOT	40000i				
BLACK GUILLEMOT					
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

## 8.2 Wahlbergøya NE

GEOGR.COORDINATES: 79<sup>0</sup> 23' N 19<sup>0</sup> 50' E  
 UTM: WJ 975 185

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE	30	0	W
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	17 08			
EXACT COUNTS (C) ESTIMATES (E)	-	C			
FULMAR					
GLAUCOUS GULL		1p			
KITTIWAKE	x	100p			
LITTLE AUK		10i			
BRÜNNICH'S GUILLEMOT	x	7680i			
BLACK GUILLEMOT		x			
OTHER SPECIES:					
PUFFIN		1i			

COMMENTS:

### REFERENCES:

A: Løvenskiold 1964  
 B: Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:

**8.3 Kapp Fanshawe**

GEOGR.COORDINATES: 79° 37' N 18° 15' E  
 UTM: WJ 655 420

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PR  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	50	0	W
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1978	B- 1982	C-	D-	E-
DATE	24 07	09 08			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULI. KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1000p 1000p?	50p 1500p 1000i			

COMMENTS:

**REFERENCES:**

A: Jepsen & Mobæk 1983  
 B: Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:



#### 8.4 Eremitten

GEOGR.COORDINATES: 79° 115' N 19° 20' E  
 UTM: WH 910 930

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW - NE		0	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	F-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  x x ?				

COMMENTS:

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

**8.5 Kapp Payer**

GEOGR. COORDINATES: 79° 50' N 21° 31' E

UTM: LH 815 560

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	(E)		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  x x				

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

**8.6 Laubefjellet**

GEOGR.COORDINATES: 78° 51' N 21° 11' E  
 UTM: LH 035 600

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N			
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1970	B-	C-	D-	E-
DATE	23 08				
EXACT COUNTS (C) ESTIMATES (E)					
FUJIMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GULL FMOU BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**8.7 Beckerfjellet**

GEOGR. COORDINATES: 78° 57' N 20° 22' E

UTM: XH 150 720

PHOTO DOCUMENTATION; POLAROID (P), BLACK &amp; WHITE (B), SLIDES (S):

DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE			
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1970	C-	C-	D-	E-
DATE	23 08				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**8.8 Geran**

GEOGR.COORDINATES: 79° 24' N 17° 53' E  
 UTM: WJ 595 175

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E			
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1970	B- 1978	C-	D-	E-
DATE	14 08	28 07			
EXACT COUNTS (C) ESTIMATES (E)	C	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  816p  x	  1500p			

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B: Jøpsen & Møbæk 1983

C:

D:

E:

**8.9 Kapp Ravenstein**GEOGR.COORDINATES:79<sup>0</sup> 015'N 20<sup>0</sup> 20'E

UTM:XH 125 755

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE	(100)	1.5km	(T)
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	18 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	200p				

COMMENTS: Observation on very long distance; rough estimate.

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

8.10 Nordenskiöldøya W

GEOGR.COORDINATES: 79° 13' N 19° 22' E  
 UTM: WH 930 980

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR					
GLAUCOUS GULL	x				
KITTIWAKE	x				
LITTLE AUK					
BRÜNNICH'S GUILLEMOT	x				
BLACK GUILLEMOT	x				
OTHER SPECIES:					

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**8.11 Raudberget**

GEOGR.COORDINATES: 79° 16' N 18° 20' E  
 UTM: WJ 685 025

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S - E		6 km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL. KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl. (Hjelle)

B:

C:

D:

E:



8.12 BragenesetGEOGR.COORDINATES: 79<sup>0</sup> 435' N 18<sup>0</sup> 43' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: Scree of large blocks.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	S	N	30	0	-
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	09 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	43i *				

COMMENTS: \* Counted on the sea.

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**9. NORDAUSTLANDET**

### 9.1 Nelsonøya

GEOGR. COORDINATES: 80° 37'5" N 20° 30' E  
 UTM: WK 565 999

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: Small island with two colonies.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW , NE	40	0	TC
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1985	C-	D-	E-
DATE	04 08	25 08 *			
EXACT COUNTS (C) ESTIMATES (E)	C(E)	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	540p 1680p 50p	3p 230p 20-30i 25i 50-70i			

COMMENTS: To late in the season, birds had left the colony.

#### REFERENCES:

A: Jepsen & Mobæk 1983  
 B: Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:

## 9.2 Nordkapp

GEOGR.COORDINATES: 80° 33' N 20° 59' E  
 UTM: WK 915 460

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	x	N			
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1979	C-	D-	E-
DATE	24 07	06 08			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	300p   50p  5p	> 50p  > 10p  > 10p			

COMMENTS:

### REFERENCES:

A: Jepsen & Mobæk 1983

B: Jepsen & Mobæk 1983

C:

D:

E:

### 9.3 Vesle Tavleøy

GEOGR.COORDINATES:80<sup>0</sup>49'N 20<sup>0</sup>21'E

UTM:WK 955 775

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:Small island.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W , E	250	0	TC
SCREE	S				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1985	C-	D-	E-
DATE	26 07	27 08 *			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR		10i			
GLAUCOUS GULL		8i			
KITTIWAKE		10i			
LITTLE AUK		15i			
BRÜNNICH'S GUILL.EMOT	250p	35i			
BLACK GUILL.EMOT		30i			
OTHER SPECIES: PUFFIN	15p	400i			

COMMENTS:\* - To late in the season, birds had left the colony.

#### REFERENCES:

A:Jepsen & Mobæk 1983

B:Norsk Polarinstitutt, unpubl.

C:

D:

E:

#### 9.4 Martensøya

GEOGR.COORDINATES: 80° 40' N 21° 10' E  
 UTM: LK 935 200

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	150	0	C
SCREE	S				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1979	C- 1985	D-	E-
DATE	04 08	06 08	24 08 *		
EXACT COUNTS (C) ESTIMATES (E)	E	E	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	750p 100p 60p	1200p 50p 75p	350p		

COMMENTS: \* Probably underestimated because of the late date.

#### REFERENCES:

A: Jøpsen & Mobæk 1983  
 B: Jøpsen & Mobæk 1983  
 C: Norsk Polarinstitut, unpubl.  
 D:  
 E:

### 9.5 Parrvøya

GEOGR.COORDINATES: 80° 38' N 20° 49' E  
 UTM: XK 010 560

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	x				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B-	C-	D-	E-
DATE	06 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	450p  70p				

COMMENTS:

#### REFERENCES:

A: Jepsen & Møbæk 1983

B:

C:

D:

E:

### 9.6 Phippøya

GEOGR.COORDINATES: 80° 43' N 20° 50' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: No exact locations of colonies.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	x				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B-	C-	D-	E-
DATE	06 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	150p  75p				

COMMENTS:

#### REFERENCES:

A: Jepsen & Møbæk 1983

B:

C:

D:

E:



### 9.7 Waldenøya

GEOGR.COORDINATES:80<sup>0</sup> 37'N 19<sup>0</sup> 47'E

UTM:WK 875 550

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	50	0	-
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1979	C-	D-	E-
DATE	11 08	06 08			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	250p 100p x	420p > 60p > 36p			

COMMENTS:

#### REFERENCES:

A: Jepsen & Mobæk 1983

B: Jepsen & Mobæk 1983

C:

D:

E:

### 9.8 Depotodden

GEOGR.COORDINATES: 80° 235' N 19° 30' E

UTM: WK 840 280

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W - SW		0	
SCREE	x				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1978	C- 1979	D- 1985	E-
DATE	-	09 08	02 08	26 08	
EXACT COUNTS (C.) ESTIMATES (E)	-	E	E	E	
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x	140p    20p	200p  50p > 70p  60p	220p 4p	

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl. (Neilson)

B: Jebsen & Mobæk 1983

C: Jebsen & Mobæk 1983

D: Norsk Polarinstitut, unpubl.

E:

### 9.9 Goosbukta

GEOGR.COORDINATES:80<sup>0</sup> 13'N 19<sup>0</sup> 47'E  
 UTM:WK 910 095

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S				
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B-	C-	D-	E-
DATE	09 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	50p				

COMMENTS:

#### REFERENCES:

A: Jepsen & Mobæk 1983

B:

C:

D:

E:

### 9.10 Selanderneset

GEOGR. COORDINATES: 79<sup>0</sup> 36' N 19<sup>0</sup> 41' E  
 UTM: WJ 935 420

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W , NW	200	0	T
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1985	C-	D-	E-
DATE	31 07	17 08			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	620p  460p x	2100p  200i			

COMMENTS:

#### REFERENCES:

A: Jepsen & Møbæk 1983  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

### 9.11 Zeipfelfjellet

GEOGR. COORDINATES: 79° 36' N 20° 50' E  
 UTM: XJ 125 475

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
 DESCRIPTION OF LOCALITY: Large scree with cliffs close to the top.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	200	0	T
SCREE	S				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B- 1985	C-	D-	E-
DATE	10 08	17 08			
EXACT COUNTS (C) ESTIMATES (E)	E	C			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	150p    10p	70p  10p  10-20p			

COMMENTS:

#### REFERENCES:

A: Jepsen & Møbæk 1983  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

9.12 Karl XII-øya

GEOGR.COORDINATES:80<sup>0</sup> 39'N 25<sup>0</sup> 00'E  
 UTM:MK 635 550

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	-	40	200m	TC
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1978	B- 1979	C- 1985	D-	E-
DATE	12 08	19 08	23 08		
EXACT COUNTS (C) ESTIMATES (E)	E	E	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	30p x x	120p 60p 65p	385p 16i 50i		

COMMENTS:

## REFERENCES:

A: Jepsen & Mobæk 1983  
 B: Jepsen & Mobæk 1983  
 C: Norsk Polarinstitutt, unpubl.  
 D:  
 E:

9.13 Foyneva

GEOGR.COORDINATES:80<sup>0</sup> 27'N 26<sup>0</sup> 10'E  
 UTM:MK 840 325

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	x				
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1979	C-	D-	E-
DATE	21 08	17 08			
EXACT COUNTS (C) ESTIMATES (E)	-	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	x    x	    110p  12p			

COMMENTS:

## REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:Jepsen & Mobæk 1983

C:

D:

E:

9.14 Brochoya

GEOGR.COORDINATES: 80° 27' N 26° 00' E  
 UTM: MK 805 330

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	x				
SCREE	x				
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B-	C-	D-	E-
DATE	18 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR	25p				
GLAUCOUS GULL					
KITTIWAKE					
LITTLE AUK	80p				
BRÜNNICH'S GUILLEMOT					
BLACK GUILLEMOT	85p				
OTHER SPECIES:					
PUFFIN	15p				

COMMENTS:

## REFERENCES:

A: Jepsen & Moberg 1983

B:

C:

D:

E:



**9.15 Kapp Bruun**

GEGR.COORDINATES:80<sup>0</sup> 16'N 25<sup>0</sup> 19'N

UTM:MK 130 685

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB

DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	100	0	C
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B- 1985	C-	D-	E-
DATE	21 08	23 08			
EXACT COUNTS (C) ESTIMATES (E)	E, (C)	C			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1040p > 50p 140p	3p 720p 10-20?			

COMMENTS:

REFERENCES:

A: Jepsen & Moberg 1983

B: Norsk Polarinstitut, unpubl.

C:

D:

E:

9.16 DamhaugenGEOGR.COORDINATES:80<sup>0</sup>09'N 24<sup>0</sup>20'E

UTM:MK 475 000

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S			10km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B-	C-	D-	E-
DATE	21 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIFS:	50p				

COMMENTS:

## REFERENCES:

A: Jepsen &amp; Mobæk 1983

B:

C:

D:

E:

**9.17 Winsnesbreen**

GEOGR.COORDINATES: 79° 47'5" N 22° 10' E  
 UTM: MJ 035 625

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): B  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE	-	10km	-
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B- 1985	C-	D-	E-
DATE	09 08	16 08			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT. BLACK GUILLEMOT OTHER SPECIES:	60p   x	  60p			

COMMENTS:

REFERENCES:

A: Jepsen & Mobæk 1983  
 B: Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:

9.18 Tavleova

GEOGR. COORDINATES: 80° 45' N 20° 26' E  
 UTM: WK 980 705

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W	150	0	-
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	27 08 *				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	10i      20i				

COMMENTS: To late. Birds had left.

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**9.19 Ismåsefjellet**

GEOGR.COORDINATES: 79° 42' N 21° 05' E

UTM:LJ 820 535

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L.), WHOLE (W)
CLIFF	S	N	100	500m	T
SCREE	S				
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	17 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1p 30p  15-20p				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

### 9.20 Hunnberget

GEGR. COORDINATES: 80° 025' N 18° 29' E  
UTM: WJ 675 880

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S	100	200m	TC
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1985	C-	D-	E-
DATE	23 08	12 08			
EXACT COUNTS (C) ESTIMATES (E)	C	C			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	3p 119p	3p 250p			

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Norsk Polarinstitut, unpubl.

C:

D:

E:

### 9.21 Kapp Loven

GEOGR. COORDINATES: 80° 16' N 21° 46' E

UTM: MK 025 150

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M. A. S. L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	-	0	-
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	25 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	5-10p 300p				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

### 9.22 Kapp Wrede

GEOGR.COORDINATES: 80° 25' N 22° 30' E  
 UTM: MK 175 320

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW	100	0	W
SCREE	S				
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	25 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	10i 1p 375p  x				

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:



9.23 Kapp Platen

GEOGR. COORDINATES: 80° 27' N 22° 49' E  
 UTM: MK 225 410

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P?  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	25 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	50p				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

9.24 Kvinberget

GEOGR. COORDINATES: 80° 23' N 23° 12' E

UTM:

PHOTO DOCUMENTATION; POLAROID (P), BLACK &amp; WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E		0	
SCREE					
TIDE AND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1982	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1000(i)				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**9.25 Thank God Bay**

GEOGR.COORDINATES: 80<sup>0</sup> 02' N 22<sup>0</sup> 10' E  
 UTM: MJ 060 900

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1965	B- 1968	C-	D-	E-
DATE	-	-			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	60i	5p			

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl. (Winsnes)  
 B: Norsk Polarinstitut, unpubl. (Norderhaug)  
 C:  
 D:  
 E:

9.26 Floraberget SWGEOGR.COORDINATES:80<sup>0</sup>02'N 18<sup>0</sup>46'E

UTM:WJ 725 825

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW			
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B-	C-	D-	E-
DATE	23 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	15p    10-20p				

COMMENTS:

## REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

9.27 Innvikhøgda

GEOGR.COORDINATES: 80° 05' N 23° 10' E  
 UTM: MJ 265 920

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S				
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1976	B-	C-	D-	E-
DATE	01 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	3p				

COMMENTS: At least three occupied nests.

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10. STORFJORDEN**

**10.1 Rørenbukta**

GEOGR.COORDINATES: 77° 26' N 17° 35' E  
 UTM: WF 630 975

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS: Lance 1985, no counts or estimates made.

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

## 10.2 Kvalvågen

GEOGR. COORDINATES: 77° 32' N 18° 05' E  
 UTM: WG 690 030

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE					
ISLAND					

### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS: Not found in 1985.

#### REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:



**10.3 Boltodden, Kvalvågen.**

GEOGR.COORDINATES: 77° 30' N 18° 12' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): S \*

DESCRIPTION OF LOCALITY: Large blocks.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	S	S	20	0	-
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	21 07				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	73i				

COMMENTS: \* P.E. Fjeld privat slides.

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**10.4 Kvalhovden**

GEOGR.COORDINATES: 77° 31' N 18° 17' E

UTM: WG 785 160

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	100	0	C
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	21 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	300p  200i x				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.5 Sjukovskifiella, Kvalhovden.**

GEOGR.COORDINATES: 77° 33' N 18° 17' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY: Two colonies of kittiwake.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	100	0	C
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	21 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1000p				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.6 Stepanovfjellet**

GEOGR.COORDINATES:77<sup>0</sup> 105'N 17<sup>0</sup> 24'E  
 UTM:WF 580 635

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	-	0	TC
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	21 07			
EXACT COUNTS (C) ESTIMATES (E)	-	E			
FULMAR		300p			
GLAUCOUS GULL					
KITTIWAKE		5000p			
LITTLE AUK					
BRÜNNICH'S GUILLEMOT	x	800i			
BLACK GUILLEMOT	x				
OTHER SPECIES:					

COMMENTS:

## REFERENCES:

A:Norderhaug et al. 1977  
 B:Norsk Polarinstitut, unpubl.  
 C:  
 D:  
 E:

**10.7 Stellingfjellet**

GEOGR.COORDINATES: 77° 06' N 17° 20' E  
 UTM: WF 580 635

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	-	D	TC
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	21 07			
EXACT COUNTS (C) ESTIMATES (E)	-	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x   x x	20-30p 12200p x 8280i			

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977  
 B: Norsk Polarinstitutt, unpubl.

C:

D:

E:

**10.8 Kovalskifiella**

GEOGR.COORDINATES: 77° 03' N 17° 17' E  
 UTM: WF 565 540

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E	-	0	TC
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	22 07			
EXACT COUNTS (C) ESTIMATES (E)	-	E, C			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x	20-30p 1500p  8650p			

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

**10.9 Kapp Wojeikow, Barentsøya NØ**

GEOGR.COORDINATES: 78° 37' N 21° 20' E  
 UTM: LH 750 345

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NE?	-	-	W
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	05 08			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  x x	x			

COMMENTS:

**REFERENCES:**

A: Norderhaug et al. 1977  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

**10.10 Budelfjellet S**

GEOGR. COORDINATES: 78° 16' N 21° 54' E

UTM: LG 850 935

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		500m	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- x	C- 1985	D-	E-
DATE	-	-	05 08		
EXACT COUNTS (C) ESTIMATES (E)	-	-	E		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1530p	x	340p		

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Norderhaug et al. 1977

C: Norsk Polarinstitut, unpubl.

D:

E:



**10.11 Frankenhalvøya W**

GEOGR.COORDINATES: 78° 36' N 21° 06' E  
 UTM: LH 725 325

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W		0	
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

**REFERENCES:**

A: Norderhaug et al. 1977

B:

C:

D:

E:

**10.12 Blanknuten**

GEOGR.COORDINATES: 78° 58' N 21° 21' E  
 UTM: LG 660 630

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: Cliffs facing each other in a narrow valley.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E, W	50	1.5km	W
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	05 08			
EXACT COUNTS (C) ESTIMATES (E)	-	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x	9000p			

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

**10.13 Kapp Spører**

GEOGR.COORDINATES: 77° 49' N 21° 22' E  
 UTM: LG 675 440

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W	100	0	TL
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- 1985	C-	D-	E-
DATE	-	25 07			
EXACT COUNTS (C) ESTIMATES (E)	-	C, E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x x x x	150i x 1250i 450i			

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977  
 B: Norsk Polarinstitutt, unpubl.  
 C:  
 D:  
 E:

**10.14 Kvalpyntfjellet**

GEOGR.COORDINATES: 77° 28' N 20° 51' E  
 UTM: XG 420 055

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W,S,SE	-	0	-
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	x				
LITTLE AUK	x				
BRÜNNICH'S GUILLEMOT	x				
BLACK GUILLEMOT	x				
OTHER SPECIES:					
PUFFIN	x				

COMMENTS:

## REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

**10.15 Vogelberget**

GEOGR.COORDINATES: 77° 27' N 21° 07' E  
 UTM: LG 545 045

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

REFERENCES:

A: Norderhaug et al. 1977

B:

C:

D:

E:

**10.16 Negerpynten**

GEOGR.COORDINATES: 77° 15' N 22° 40' E

UTM: LF 920 775

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: Two colonies. One large at the point, and  
 one smaller kittiwake colony facing NW (77° 18' N 22° 35' E).

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW,S,SE	-	0	C
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- x	B- x	C-	D-	E-
DATE	-	04 08			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR	x				
GLAUCOUS GULL					
KITTIWAKE	x	x			
LITTLE AUK					
BRÜNNICH'S GUILLEMOT	x	x			
BLACK GUILLEMOT					
OTHER SPECIES:					

COMMENTS:

REFERENCES:

A: Norderhaug et al. 1977

B: Norsk Polarinstitut, unpubl.

C:

D:

E:

**10.17 Timertfjellet**

GEOGR.COORDINATES: 78° 03' N 21° 00' E

UTM: XG 375 710

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): P  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	-	700m	W
SCREE	S,F				-
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	24 07				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1i    40i				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.18 Rakkerdalen**

GEOGR.COORDINATES:77° 48' N 21° 28' E  
 UTM:LG 690 425

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:In a narrow valley.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	50	2-3 km	-
SCREE	(S)				
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	25 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	4p    45p				

COMMENTS:

## REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:

C:

D:

E:



**10.19 Ryke Yseovane**

GEOGR.COORDINATES: 77° 47' N 25° 11' E  
 UTM: MG 575 350

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW	20m	0	TC
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	03 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	90p				

COMMENTS:

**REFERENCES:**

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.20 Sundneset**

GEOGR.COORDINATES: 78° 125' N 21° 05' E

UTM: LG 670 890

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S				
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	05 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	10p				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.21 Måkeberget**

GEOGR.COORDINATES: 78<sup>0</sup> 33' N 21<sup>0</sup> 05' E  
 UTM: LH 685 265

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	NW		1 km	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	05 08				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**10.22 Steinbeisfiellet**

GEOGR.COORDINATES:78<sup>0</sup>34'N 21<sup>0</sup>09'E  
 UTM:LH 705 285

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	W		(500m)	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

## REFERENCES:

A:Norsk Polarinstitut, unpubl.  
 B:  
 C:  
 D:  
 E:

**10.23 Jeppeberget**

GEOGR.COORDINATES: 78° 21' N 22° 08' E  
 UTM: LH 910 025

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E		100m	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B-	C-	D-	E-
DATE	27 07				
EXACT COUNTS (C) ESTIMATES (E)	?				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	140p  10-15p				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.24 Jakimovitsjovane**

GEOGR.COORDINATES: 78° 12' N 20° 29' E  
 UTM: XG 230 860

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): S  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S			0	
SCREE					
ISLAND	X				

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	27 07				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**10.25 Island NE of Schareholmane**

GEOGR.COORDINATES: 77° 01' N 22° 22' E  
 UTM: LF 842 528

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	5-10m	0	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	04 08				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x				

COMMENTS: large colony.

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.26 Langåra and island to the east.**GEOGR.COORDINATES:76<sup>0</sup>59'N 21<sup>0</sup>59'E

UTM:LF 740 500

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	10-20m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B- 1985	C-	D-	E-
DATE	09 08	-			
EXACT COUNTS (C) ESTIMATES (E)	E	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	3-400?  x	x  x			

COMMENTS:

## REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:Perssen 1985

C:

D:

E:



**10.27 Kalyova**

GEOGR.COORDINATES: 76° 595' N 22° 00' E

UTM: LF 745 525

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	10-20m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B- 1985	C-	D-	E-
DATE	09 08	-			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x   x	x   x			

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Perssen 1985

C:

D:

E:

**10.28 Brakmoholmane**

GEOGR.COORDINATES: 77° 04' N 22° 30' E  
 UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	10-20m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR					
GLAUCOUS GULL	16i				
KITTIWAKE	x				
LITTLE AUK	2750i				
BRÜNNICH'S GUILLEMOT					
BLACK GUILLEMOT	220i				
OTHER SPECIES:					
BARNACLE GOOSE	6i				
BRENT GOOSE	2i				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.  
 B:  
 C:  
 D:  
 E:

**10.29 Bolscheeva**

GEOGR.COORDINATES: 77° 13' N 22° 00' E  
 UTM: LF 755 785

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	10-30m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B- 1985	C-	D-	E-
DATE	12 08	-			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: PUFFIN	x   x	x   x  x			

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Perssen 1985

C:

D:

E:

**10.30 Russeholmane**

GEOGR.COORDINATES: 77° 17' N 21° 20' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	0-10m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x    x				

COMMENTS:

## REFERENCES:

A: Perssen 1985

B:

C:

D:

E:

10.31 Blåmåken

GEOGR.COORDINATES: 77° 11' N 22° 57' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK &amp; WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	0-10m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	400i				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**10.32 Teisten**

GEOGR.COORDINATES: 77° 10' N 22° 58' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	0-10m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: BRENT GOOSE	150i      35i				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.33 Andsteggen**

GEOGR.COORDINATES: 77° 105' N 22° 57' E

UTM: -

PHOTO DOCUMENTATION; POLAROID (P), BLACK &amp; WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	0-10m	-	-

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: BRENT GOOSE	5i 56i 8ad, 12pu				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**10.34 Havelia**

GEOGR.COORDINATES: 77° 09' N 22° 50' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	F				
ISLAND	F	-	0-20m	-	-

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: BRENT GOOSE	300i      6i				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:



**10.35 Systertoppene**

GEOGR.COORDINATES: 78° 50' N 18° 00' E

UTM: WH 640 635

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF					
SCREE	X			22km	
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1963	B-	C-	D-	E-
DATE	-				
EXACT COUNTS (C) ESTIMATES (E)	-				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	X				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl. (Hus)

B:

C:

D:

E:

**11. KVITØYA**

**12. KONG KARLS LAND**

**12.1 Mohnhøgda, Svenskøya**

GEOGR.COORDINATES: 78° 50' N 26° 32' E  
 UTM: MH 900 485

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E		500m	
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1969	B- x	C-	D-	E-
DATE	07 08	-			
EXACT COUNTS (C) ESTIMATES (E)	C	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	15p 1037p   12-15p	 x  x			

COMMENTS:

REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B: Norderhaug et al. 1977

C:

D:

E:

### 12.2 Alkenebbet, Svenskøya

GEOGR.COORDINATES: 78° 395' N 26° 50' E  
 UTM: MH 945 310

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): B?  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S		300m	
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B- 1971	C- x	D-	E-
DATE	-- 08	-	-		
EXACT COUNTS (C) ESTIMATES (E)	C	-	-		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	7p 54p  10p	500p	x  x		

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl.  
 B: Norsk Polarinstitut, unpubl.  
 C: Norderhaug et al. 1977  
 D:  
 E:

**12.3 Kapp Weissenfels, Svenskøya**

GEGR.COORDINATES: 78° 43' N 27° 04' E  
 UTM: MH 999 360

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): B?  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	E		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B- 1971	C-	D-	E-
DATE	05 08	-			
EXACT COUNTS (C) ESTIMATES (E)	E	E			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	2p 120-130p   30-50p	25-50p			

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Norsk Polarinstitut, unpubl.

C:

D:

E:

**12.4 Retziusfjellet, Kongsoya**

GEOGR.COORDINATES: 78° 54' N 28° 07' E  
 UTM: NH 275 550

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PS  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW	-	1 km	C
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1979	C- 1980	D-	F-
DATE	-	12-25/8	19 07		
EXACT COUNTS (C) ESTIMATES (E)	C	E, C	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	65p   5-10p  67i	50p   15p	23p   x		

COMMENTS:

REFERENCES:

A: Norsk Polarinstitutt, unpubl.  
 B: Jepsen & Mobæk 1983  
 C: Norsk Polarinstitutt, unpubl.  
 D:  
 E:

**12.5 NW of Rundisen.**

GEGR. COORDINATES: 78<sup>0</sup> 54' N 29<sup>0</sup> 05' E  
 UTM: NH 460 595

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N		200m	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B-	C-	D-	E-
DATE	12-25/8				
EXACT COUNTS (C) ESTIMATES (E)	E, C				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	50p      25p				

COMMENTS:

## REFERENCES:

A: Jepsen & Mobæk 1983

B:

C:

D:

E:



**12.6 Knottnipa, Kongseya.**

GEOGR.COORDINATES: 78<sup>0</sup> 575' N 28<sup>0</sup> 32' E  
 UTM: NH 330 655

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PS  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N	-	0	W
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1979	B- 1980	C- 1984	D-	E-
DATE	12-25/8	25 07	25 07		
EXACT COUNTS (C) ESTIMATES (E)	E, C	C	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLFMOT OTHER SPECIES:	300p    15p	1p 470p  x	247p		

COMMENTS:

## REFERENCES:

A: Jepsen & Mobæk 1983  
 B: Norsk Polarinstitut, unpubl.  
 C: Norsk Polarinstitut, unpubl.  
 D:  
 E:

**12.7 Sjögrenfjellet, Kongsoya.**

GEOGR.COORDINATES: 78° 51' N 27° 55' E

UTM:NH 200 540

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	S	-	-	W
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1969	B- 1971	C- 1979	D- 1980	E-
DATE	-	-	12-25/8	15 07	
EXACT COUNTS (C) ESTIMATES (E)	C	E, C	E	C	
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GUIL	3p 1034p   45-50p	1100p	1600p   10p	1p 550p  x	

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Norsk Polarinstitut, unpubl.

C: Jepsen & Mobæk 1983

D: Norsk Polarinstitut, unpubl.

E:

12.8 Hårfagrehaugen, Kongsøya.

GEOGR.COORDINATES: 78<sup>0</sup> 55' N 28<sup>0</sup> 10' E

UTM: NH 265 600

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PBS  
DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	-	-	-	-
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1979	C- 1980	D-	E-
DATE	-	12-25/8	7-27/7		
EXACT COUNTS (C) ESTIMATES (E)	E, C	C	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	20i	120p  10p 26p	9p  x		

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Jepsen & Mobæk 1983

C: Norsk Polarinstitut, unpubl.

D:

E:

**12.9 Midtneset, Kongsoya.**

GEOGR.COORDINATES: 78° 58' N 28° 42' E

UIM:--

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		N		0	
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1984	B-	C-	D-	E-
DATE	26 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	20p    30p				

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**12.10 Johnsenberget, Kongsoya.**

GEOGR.COORDINATES: 78<sup>0</sup> 54' N 29<sup>0</sup> 25' E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	N		1 km	
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1984	B-	C-	D-	E-
DATE	26 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GUIL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES: IVORY GULL	3p				

COMMENTS:

**REFERENCES:**

A: Norsk Polarinstitutt, unpubl.

B:

C:

D:

E:

**12.11 Nordaustpynten, Kongsoya.**

GEOGR.COORDINATES: 78<sup>0</sup> 55'N 29<sup>0</sup> 37'E

UTM:-

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -

DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF		NE		0	
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1984	B-	C-	D-	E-
DATE	26 07				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	2Dp				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**13. HOPEN**

13.1 Lyngefjellet

GEOGR.COORDINATES:76<sup>0</sup> 41'N 25<sup>0</sup> 30'E  
 UTM:MF 605 115

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:Continuous colonies from Braastadskaret on the  
 east coast, around the northern point and almost down to Thorkelsen-  
 skardet on the west coast.

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE-N-NW-W	-	0	W
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1977	C- 1985	D-	E-
DATE	-	-	02 08		
EXACT COUNTS (C) ESTIMATES (E)	-	-	E *		
FULMAR					
GLAUCOUS GULL					
KITTIWAKE	millions	x			
LITTLE AUK		x			
BRÜNNICH'S GUILLEMOT	millions	x			
BLACK GUILLEMOT		x			
OTHER SPECIES:					

COMMENTS:\* - Estimates not yet made (28 12 1986).

## REFERENCES:

A:Norsk Polarinstitut, unpubl.

B:Norderhaug et al. 1977

C:Norsk Polarinstitut, unpubl.

D:

E:



### 13.2 Kollerfjellet

GEOGR.COORDINATES: 76<sup>0</sup> 32' N 25<sup>0</sup> 05' E  
 UTM: ME 500 950

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	WNW	-	0	W
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1977	C- 1985	D-	E-
DATE	-	-	02 08		
EXACT COUNTS (C) ESTIMATES (E)	E	-	C		
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	50000i  50000i	x  x	200i 7165p  37170i		

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitutt, unpubl.  
 B: Norderhaug et al. 1977  
 C: Norsk Polarinstitutt, unpubl.  
 D:  
 E:

**13.3 Werenskioldfjellet E, S of Hopen Radio.**

GEOGR.COORDINATES: 76° 295' N 25° 03' E  
 UTM: ME 490 905

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	ESE	15	0	CT
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1971	B- 1977	C-	D-	E-
DATE	29 07	-			
EXACT COUNTS (C) ESTIMATES (E)	E	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	1200p  x	x  x			

COMMENTS:

**REFERENCES:**

A: Norsk Polarinstitutt, unpubl.

B: Norderhaug et al. 1977.

C:

D:

E:

### 13.4 Iversenfiellet SE

GEOGR.COORDINATES: 76<sup>0</sup> 265'N 25<sup>0</sup> 00'E  
 UTM: ME 480 855

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE	-	0	-
SCREE					
ISLAND					

#### BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1977	C-	D-	E-
DATE	-	-			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	several thousands 40p thousands several	x   x			

COMMENTS:

#### REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Norderhaug et al. 1977

C:

D:

E:

**13.5 Iversenfjellet S, W and N.**

GEGR.COORDINATES: 76<sup>0</sup> 265'N 24<sup>0</sup> 58'E  
 UTM:ME 465 855

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SW-W-NW	-	0	-
SCREE					
ISLAND					

**BREEDING PAIRS (p), INDIVIDUALS (i)**

REFERENCES, OBS. YEAR	A- 1971	B- 1977	C-	D-	E-
DATE	-	-			
EXACT COUNTS (C) ESTIMATES (F)	E	-			
FULMAR	400p				
GLAUCOUS GULL					
KITTIWAKE	100p				
LITTLE AUK		x			
BRÜNNICH'S GUILLEMOT					
BLACK GUILLEMOT	200p	x			
OTHER SPECIES:					

COMMENTS:

REFERENCES:

A: Norsk Polarinstitutt, unpubl.

B: Norderhaug et al. 1977

C:

D:

E:

**13.6 Iversenfiellet - Werenskioldfiellet.**

GEOCR.COORDINATES: 76<sup>0</sup> 28' N 24<sup>0</sup> 58' E  
 UTM: ME 470 880

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): PB  
 DESCRIPTION OF LOCALITY: -

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	WNW	-	0	-
SCREE					
ISLAND					

BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1985	B-	C-	D-	E-
DATE	02 08				
EXACT COUNTS (C) ESTIMATES (E)	E				
FULMAR GLAUCOUS GULL KITTIWAKE LITTLE AUK BRÜNNICH'S GUILLEMOT BLACK GUILLEMOT OTHER SPECIES:	x  1600p  1300i				

COMMENTS:

REFERENCES:

A: Norsk Polarinstitut, unpubl.

B:

C:

D:

E:

**13.7 Kollerfjellet W. N of Hopen Radio.**

GEGR.COORDINATES: 76° 31' N 25° 05' E  
 UTM: ME 505 930

PHOTO DOCUMENTATION; POLAROID (P), BLACK & WHITE (B), SLIDES (S): -  
 DESCRIPTION OF LOCALITY:-

	FLAT (F) STEEP (S)	EXPOSED TOWARDS	HEIGHT M.A.S.L.	DISTANCE FROM SEA	OCCUPIED PART TOP (T), CENTRAL (C) LOWER (L), WHOLE (W)
CLIFF	S	SE	-	0	-
SCREE					
ISLAND					

## BREEDING PAIRS (p), INDIVIDUALS (i)

REFERENCES, OBS. YEAR	A- 1971	B- 1985	C-	D-	E-
DATE	-	02 08			
EXACT COUNTS (C) ESTIMATES (E)	-	-			
FULMAR	hundreds	x			
GLAUCOUS GULL					
KITTIWAKE		x			
LITTLE AUK	?				
BRÜNNICH'S GUILLEMOT					
BLACK GUILLEMOT	x				
OTHER SPECIES:					

COMMENTS:

## REFERENCES:

A: Norsk Polarinstitut, unpubl.

B: Norsk Polarinstitut, unpubl.

C:

D:

E:

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