

Strøm et al. Population status and trend of the threatened ivory gull *Pagophila eburnea* in Svalbard.

Supplementary material

Table S1. Ivory gull breeding sites in Svalbard known prior to 2006. Regions: A = Spitsbergen South, B = Central Spitsbergen, C = Spitsbergen Northwest, D = Spitsbergen Northeast, E = Edgeøya, F = Kong Karls Land, G = Nordaustlandet, H = Kvitøya

No.	Region	Colony name	Latitude	Longitude	Year	No./unit	Source	Re-discovered 2006-2019	Occ. 2006-20019	Comments
1	A	Mefonntoppene	76,86	16,47	1952	Few pairs	Winsnes 1959	Yes	Yes	
2		Hornsundtind	76,92	16,14	1919	Occupied	Hoel 1922	No	-	
3		Hornsund NE	-	-	1923	1 pair	Kristoffersen 1926	No	-	On ice floe
4		Hornsund NW	-	-	?	-	Løvenskiold 1964	No	-	
5		Strykejernet	77,06	16,24	1966	Some few pairs	Jacobus de Korte pers. comm.	Yes	No	
6		Luciatoppen	77,12	15,86	1957	2-3 pairs	Birkenmajer & Skreslett 1963	Yes	No	
7		Grimfjellet	77,16	16,60	1970	6 adults, 1 young	Norderhaug 1972	Yes	Yes	
8		Bendefjellet	77,21	16,55	1962	20 adults, 16 nests	Birkenmajer & Skreslett 1963	Yes	Yes	
9		Polakkfjellet	77,24	16,03	1958	1 pair	Birkenmajer & Skreslett 1963	Yes	No	
10		Halenuten	77,24	15,65	1958	1 pair	Birkenmajer & Skreslett 1963	Yes	No	
11	B	Lardyfjellet	78,05	17,97	08.07.1969	14	Hakala 1975	Yes	Yes	
12		Agardhaksla	78,08	18,94	12.08.1963	20 pairs	Flipse and De Roever 1964/Larsen 1965	Yes	No	
13		Fleinskallen	78,11	18,94	07.08.1986	At least 4 pairs	Jacobus de Korte pers. comm.	Yes	No	
14		Væringen			1963	11 pairs	Flipse and De Roever 1964/Larsen 1965	Yes	Yes	
15	C	Strengenhagenfjellet	78,12	18,79						
16		Alkekongen	79,44	12,34	1906	-	Isachsen 1907	Yes	No	
17		Nordenskiödbreen	79,58	11,15	1881	?	Cocks 1882, Chapman 1884-89	Yes	No	
17	D	Nordenskiödbreen	78,69	17,16	1963	3 pairs	NPI Seabird Colony Database ^a	Yes	Yes	Probably Ekkoknausane, Hellerusthammaren or Bumerangkammen (Table 1)

18		Ekkoknausane	78,72	17,39	1963	2 pairs	NPI Seabird Colony Database	Yes	Yes	
19		Ebbabreen	78,73	16,95	1933	-	Glen 1935	Yes	No	
20		Chydeniusbreen S	79,13	17,70	11.08.1923	Occupied	Frazer 1924	Yes	Yes	Probably Valettknausane or Granittryggen (Table 1)
21		Rosénfjella	79,78	16,75	1933	Occupied	Glen 1935	Yes	Yes	
22		Låghumpane	79,94	16,45	1974	32 adults, >20 nests	Larsen 1976	Yes	No	
23	E	Diskobukta	77,93	21,47	-	-	Watkins 1928	No	No	
24	F	Kapp Hammerfest	78,64	26,75	1908	-	Haag 1909	Yes	No	
25		Flathøgda	78,70	26,79	08.08.1994	8 pairs	NPI Seabird Colony Database	Yes	Yes	
26		Kapp Weissenfels	78,71	27,06	1897	-	Pike 1898	Yes	No	
27		Dunérfjellet	78,79	26,56	08.08.1984	-	NPI Seabird Colony Database	Yes	Yes	
28		Kjølen	78,79	26,60	08.08.1984	1 pair	NPI Seabird Colony Database	Yes	Yes	
29		Sjögrenfjellet	78,85	27,97	1898	-	Kolthoff 1901	Yes	Yes	
30		Retziusfjellet	78,89	28,12	1898	-	Kolthoff 1901	Yes	No	
31		Rundisen	78,89	29,16	1979	25 pairs	Jepsen and Mobæk 1983	Yes	No	
32		Johnsenberget	78,90	29,45	1984	3 pairs	NPI Seabird Colony Database	Yes	No	
33		Hårfagrehaugen	78,91	28,18	1971	20 ind.	Larsen 1981	Yes	No	
34		Kapp Koburg	78,92	28,13	1979	26 pairs	Jepsen and Mobæk 1983	Yes	No	
35		Abeløya	79,01	30,19	1898	175	Schalow 1899	Yes	No	
36	G	Kapp Oetker	79,35	20,96	1873	-	Eaton 1874	Yes	No	
37		Torellnesfjellet	79,37	20,92	25.07.1924	50	Montague 1926	Yes	No	
38		Augustabukta			23.08.1995	20 ind. (several young)	Bangjord 1997	Yes	No	
			79,40	20,67						
39		Svartknausane	79,42	21,80	1990	30	NPI Seabird Colony Database	Yes	Yes	
40		Augustaberget	79,42	20,77	1986	5-10 pairs	Jacobus de Korte pers. comm.	Yes	No	
41		Palanderbukta W			1930	More than 30	Dalgety 1932	Yes	Yes	Palanderdalen in Table 1
			79,57	20,54						
42		Palanderbukta E	79,59	20,66	?	0	Løvenskiold 1964	Yes	No	
43		Ismåsefjellet	79,69	21,11	1924	-	Binney 1925ab, Montague 1926	Yes	No	
44		Bodleybukta E	79,81	21,62	1957	10-12	Winsnes 1959	Yes	No	Winsnesbreen
45		Murchisonfjorden	80,00	18,49	1861	Great number	Malmgren 1864	No	No	
46		Kræmerodden	80,02	22,33	1965	1 pair	NPI Faunadatabase	Yes	No	
47		Thank God Bay	80,04	22,16	1965	14 ind.	Heintz and Norderhaug 1966	Yes	No	
48		Wordiebukta	80,05	22,47	1990	1	NPI Seabird Colony Database	Yes	No	
49		Svartauga	80,07	22,91	1996	2 pairs	Bangjord 1999	Yes	No	

50		Storøya	80,07	28,06	1887	100-150 pairs	Collett 1888	Yes	No	
51		Innvikhøgda	80,07	23,18	1976	6 ind./3 pairs	NPI Fauna database	Yes	No	
52		Ismåsetoppen	80,12	21,14	1966	5 par/10 ind.	Norderhaug 1968	Yes	Yes	
53		Bengtssenkukta W	80,13	21,68	1966	5 pairs	Norderhaug 1968	Yes	No	
54		Damhaugen	80,15	24,30	1979	5 (10 ind)	NPI Seabird Colony Database	Yes	No	
55		Rijpfjorden, bottom	80,21	22,11	1957	1	Winsnes 1959	No	-	Single pair
56		Rijpfjorden, bottom	80,21	22,11	1957	2	Winsnes 1959	No	-	Two pairs
57		Rijpfjorden, bottom	80,21	22,11	1965	1	Heintz and Norderhaug 1966	No	-	Single pair
58		Planciusbukta	80,24	21,61	1966	10 pairs	Norderhaug 1968	Yes	No	
59		Gråskolten	80,33	24,39	1990	1	NPI Seabird Colony Database	Yes	No	
60		Kvinberget (Kapp Platen SE)	80,37	23,20	1990	10 pairs	NPI Seabird Colony Database	Yes	No	
61		Birdvågen	80,45	19,60	1957	12-14	Winsnes 1959	Yes	Yes	Snøtoppen in Table 1
62		Havsula (Kapp Platen NE)	80,47	22,87	1966	1 pair	Norderhaug 1968	Yes	No	
63		Høgberget	80,72	20,94	1994	46 pairs	NPI Seabird Colony Database	Yes	Yes	
64	H	Andréeneset	80,08	31,43	1898	Hundreds	Kolthoff 1901	Yes	No	
65		Kræmerpynten	80,23	33,50	1931	Ca. 400	Ahlmann & Malmberg 1931	Yes	No	

^aSee Bakken 2000

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