Table 16. *Food of the Spitsbergen Ptarmigan*

	The roman numerals are the numbers of Professor Høeg's Ptarmigan,		*Boletia* (Puff-balls)	*Bryophyta* (Moss)	*Equisetum variegatum*	*Poa* sp. seeds, viviparous flowers (Grass)	*Festuca brevifolia*, flowers	*Carex misandra*	*Luzula* (capsules)	*Salix polaris*, buds, stalks and leaves	*Betula nana*	*Oxyria digynia*, fruits and stalks	—»— —»— leaves	*Polygonum viviparum*, bulbils and stalks	*Stellaria* sp.	—»— *longipes*	*Cerastium* sp. capsules and seeds	—»— » leaves	—»— *alpinum*	*Ranunculus sulfureus*, fruits	—»— *pygmaeus*, »	—»— *glacialis*, leaves	*Papaver radicatum*, capsules and seeds	—»— —»— leaves	*Cardamine bellidifolia*	*Draba* sp. siliqua with seeds and stalks	» » leaves	» *alpina*	» *glacialis*, prob. mis-spelt for *nivalis*	*Cochlearia officinalis*	*Crucifera*, seeds	*Saxifraga* sp. leaves	—»— » buds and stalks	—»— *foliolosa (S. comosa)*	—»— *nivalis*	—»— *hieracifolia*	—»— *oppositifolia*	—»— *cernua*, bulbils	—»— *caespitosa*, prob. mistaken for *cernua*	—»— *groenlandica*	*Potentilla* sp. nuts.	—»— *pulchella*, leaves	—»— *emarginata*, fructiferous flowers	*Dryas octopetala*, buds, fructiferous flowers	» —»— leaves	*Pedicularis* sp. capsules	—»— *hirsuta*	*Taraxacum arcticum* fruits	Various stalks and leaves	Stones, pieces of quartz	
1	1 cock, Bellsund 29 July, 1838									x																						x																		Sundevall (52: 125)
2	1 specimen, Isfjorden, 1861										x																						x																	Quennerstedt (81: 20)
3	1 cock, Isfjorden 7 July, 1864																																											x					Malmgren (92: 382)
4	Several specimens Wijdefjorden, July 1873					x				x				x	x											x																							Eaton (130: 3808)
5	—»— —»— Spitsbergen, 1870													x												x							x	x											x					Heuglin (132: 104)
6	—»— —»— —»— 1873									x								x														x														x				Sundevall (133: 18)
7	1 specimen Spitsbergen about 15 August 1897																		x				x					x										x												Ekstam (221: 52)
8	1 —»— —»— » » » »					x								x		x			x							x				x								x											—»— »
9	1 —»— —»— » » » »											x		x		x			x				x		x										x		x	x											—»— »
10	1 —»— —»— » » » »			x						x				x					x						x													x												—»— »
11	1 —»— —»— » » » »									x				x					x																															—»— »
12	1 —»— —»— » » » »										x			x					x						x																						x			—»— »
13	1 —»— Isfjorden 23 June, 1896					x																																											Trevor–Battye (203: 587)
14	Several specimens Spitsbergen 1899																						x								x									x										Birula (298: 198)
15	—»— —»— —»— 1907–1908									x		x		x							x																		x							x			x	Le Roi (317: 161)
16	5 specimens Bellsund 18–20 September 1910																						x							x									x											Munsterhjelm (313: 11)
17	4 specimens Isfjorden 1910												x																																		x			Mathey–Dupraz (311: 45)
18	1 juv. Krossfjorden, 30 July, 1912							x		x					x		x						x						x									x												—»— —»— (333: 96)
19	1 ad. Isfjorden, 30 April, 1912									x					x				x																		x													—»— —»— »
20	2 specimens Isfjorden, 28 August, 1923																						x																x										x	Longstaff (407: 494)
21	1 specimen Wijdefjorden 21 August 1924					x						x					x						x			x																			x				Montague (433: 151)
22	16 specimens Isfjorden about 25 September 1928	I							0.5	50		75		8864			46				5					65							43	105				26											Høeg (456: 165)
23		II			11				0.9	69		476		9928			276				14					949								55				73		x	x				x			51	—»— »
24		III							29	12		41		10137			113									65						x	14	171				18										66	—»— »
25		IV										179		13140			15				29					249							81	15				19										9	—»— »
26		V			5				45	545		239	x	324			108				1.5					32						x	32					31		70		24			6			57	—»— »
27		VI				94			66	935		178		6330			741	76								171							34					38		207					33			336	—»— »
28		VII								15		19		7351			258			9						99							200				6	20											—»— »
29		VIII							1.5	7		82		5438			40									16							8				x	14										10	—»— »
30		IX								87		114	87	9595			135									22							40	2				19										15	—»— »
31		X			13				164	277		1142		11436			98									70							92					78										98	—»— »
32		XI			10					88		102		2479							1439		63	x		45								0.5				113										47	—»— »
32		XII			4					350		221		3621			23				264					184							13					49							128			53	—»— »
34		XIII					1.5			368		76		6607			437			226			227	70		105	2.5							2.2				10					46	82		6		15	—»— »
35		XIV		1						371		1.3		4169			36	109			8					146							41					97				15		3.8	3.3		4.5	46	—»— »
36		XV		x	1.2					416				4289			60	26		98			1055			3							14				2.2	51										46	—»— »
37		XVI		1.4	1					729		2343	43	5249		3	69	17			312		73			68						26	121	7				365										12	—»— »
38	Several specimens Wijdefjorden, August 1936									x		x		x					x			x	x			x				x						x			x							x				Jung (539: 136)
39	—»— —»- —»— » 1954		x																																														Løvenskiold (1954, 633)