

Double Duty: First Record of Double Brooding in Snow Buntings in the Canadian Arctic

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TABLE S1. Observations providing evidence of double brooding by Snow Buntings (*Plectrophenax nivalis*) in Iqaluit, Nunavut, Canada, in 2024. Females designated with a capital letter (A, B) were individually identifiable by their colour bands.

Nest ID/Location	Female band combination/ID	Female pit tag ID	Male band combination/ID	Male pit tag ID	Brood
2024-SNBU-17 (63.75621, -68.52187)	DB/M DB/DG Female A	989001025051876	NA	NA	1
Date/observations					
11 June	Nest found, Female incubating 3+ eggs.				
16 June	Female feeding 2+ nestlings. Male nearby.				
17 June	Female banded and PIT tagged. RFID equipment deployed at nest. Female feeding nestlings; male had food in his mouth but did not attempt to go into nest.				
24 June	3 nestlings banded. Female and male with food nearby.				
28 June	3 nestlings. Female and male with food nearby.				
2 July	Nestlings fledged. Confirmed with RFID data.				
2024-SNBU-99 (63.75557, -68.52286)	DB/M DB/DG Female A	989001025051876	NA	N	2
Date/observations					
16 July	Female feeding 2+ nestlings. RFID equipment deployed at nest.				
20 July	Female feeding 5 nestlings. Male with food nearby.				
22 July	5 nestlings banded. Female and male with food nearby.				
26 July	Male and female feeding nestlings and removing fecal sacs.				
28 July	Male and female feeding nestlings and removing fecal sacs.				
30 July	2+ nestlings. Female and male feeding. RFID equipment collected.				
31 July	Nestlings fledged. Female seen feeding two banded chicks nearby (63.75623, -68.52048).				
2024-SNBU-27 (63.74470, -68.49558)	DB/M DB/DB Female B	989001025059066	DB/M DB/P Male B1	989001025059037	1
Date/observations					
12 June	Nest found with eggs. Female incubating. Number of eggs not confirmed.				
14 June	Hatch day. 4 nestlings and 1 egg. Female feeding the nestlings. Male nearby.				
17 June	5 nestlings. Male and female feeding. Male and female banded, and pit tagged. RFID equipment deployed at nest.				
23 June	3 nestlings banded. 2 nestlings in cavity difficult to reach. Male and female nearby.				
27 June	Nestlings fledged. Female seen feeding two banded nestlings nearby. Fledge date confirmed with RFID data.				
2024-SNBU-98 (63.74444, 68.49770)	DB/M DB/DB Female B	989001025059066	NA Male B2	N/A	2
Date/observations					
16 July	Nest found. Female and male feeding 3+ nestlings. RFID equipment deployed at nest.				
17 July	Nest predated. RFID equipment collected.				

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