

Proposed Listing of Red Knots under the *Species at Risk Act*



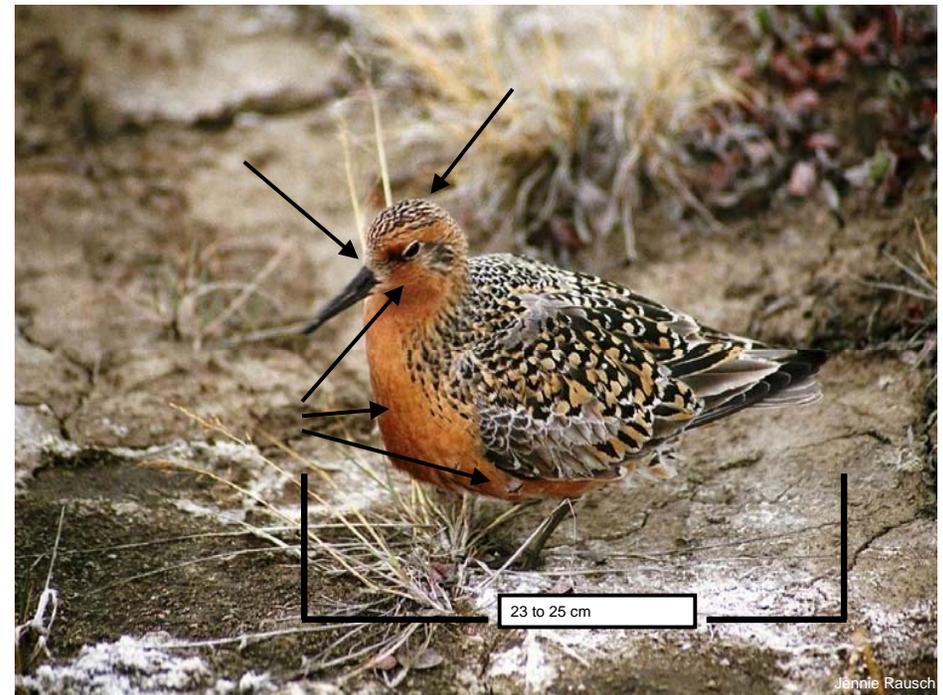
Jennie Rausch

Canadian Wildlife Service
May 2008



Environment Canada
www.ec.gc.ca

Canada



23 to 25 cm

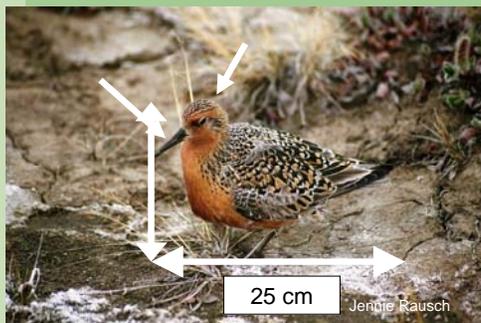
Jennie Rausch

Red Knot

Snow Bunting



15 cm



25 cm

Jennie Rausch

Red Phalarope



CWS Archives

Annual Cycle

- Arrive in Nunavut in early June
- Lay 4 eggs by late June
- Males and females sit on eggs for 22 days
- Chicks hatch by mid-July



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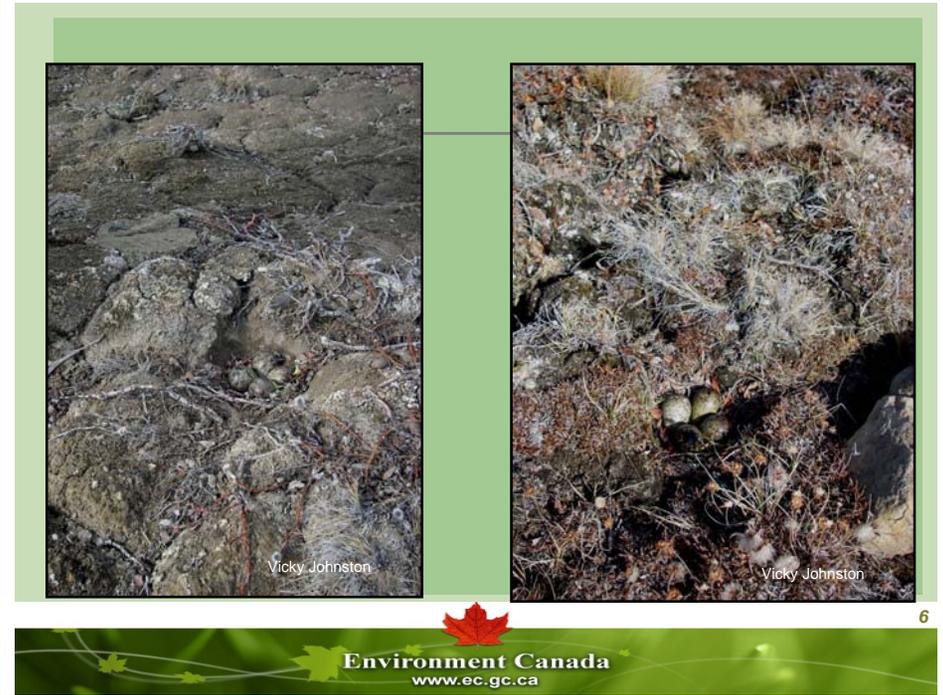
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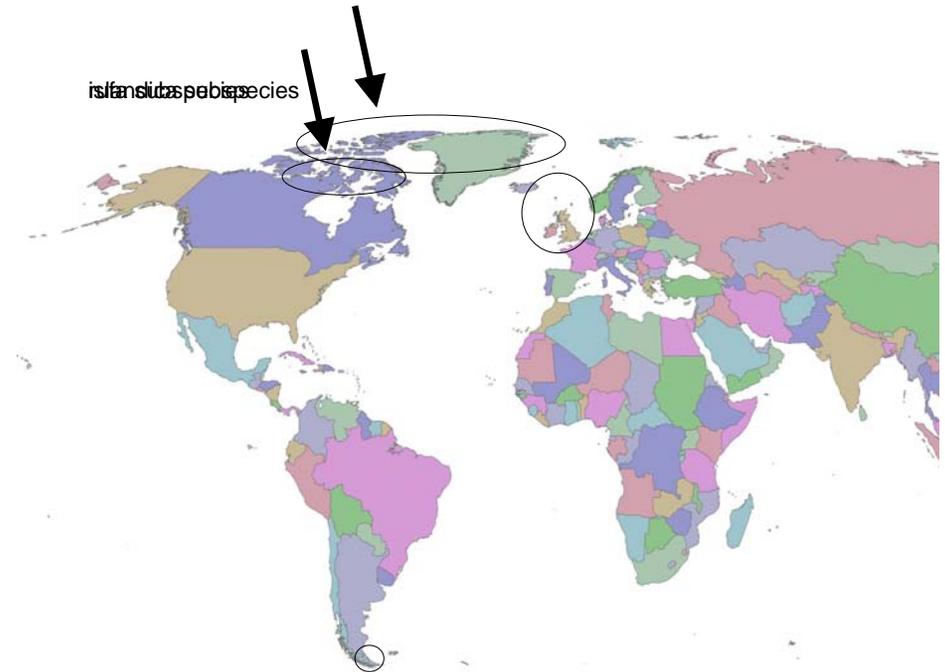
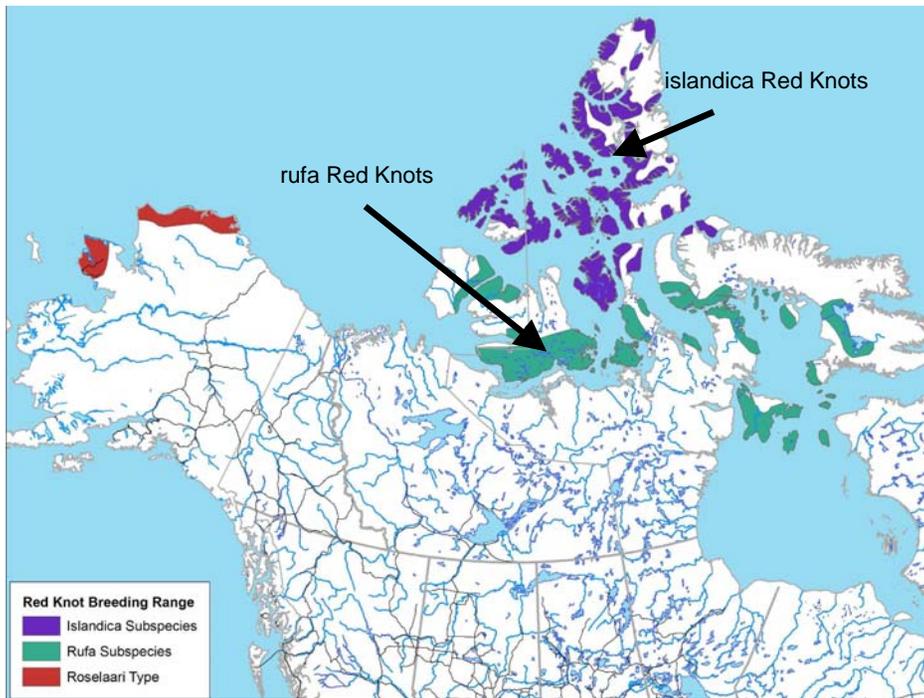


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Habitat...





Proposed Status of *islandica*: Special Concern

- 1998: 300,000
- 2003: 250,000
- Overharvest of shellfish on wintering grounds in Europe is thought to be the reason for the population decline



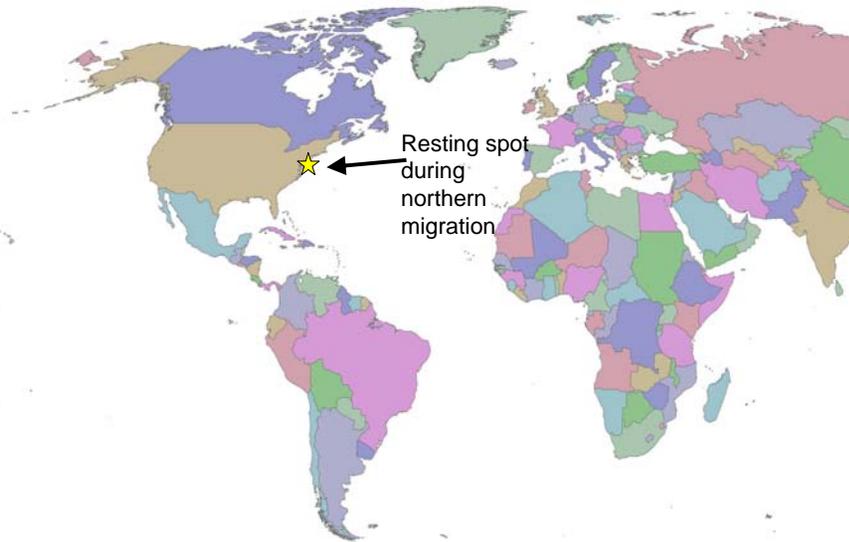
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Proposed Status of *rufa*: Endangered

- 1980's: 100,000 to 150,000
- 2005: 18,000 to 20,000
- Severe reduction in horseshoe crab eggs on their resting stop in the United States during the northern migration



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What would listing mean?

islandica subspecies
Special Concern



- No prohibitions
- No critical habitat

rufa subspecies
Endangered



- Prohibitions apply to non-Inuit
- Critical habitat will need to be identified and protected

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Critical Habitat

- Habitat necessary for survival and reproduction
- It will be described in either the Recovery Strategy or the Action Plan
- Once Critical Habitat is described, it will be illegal to destroy it



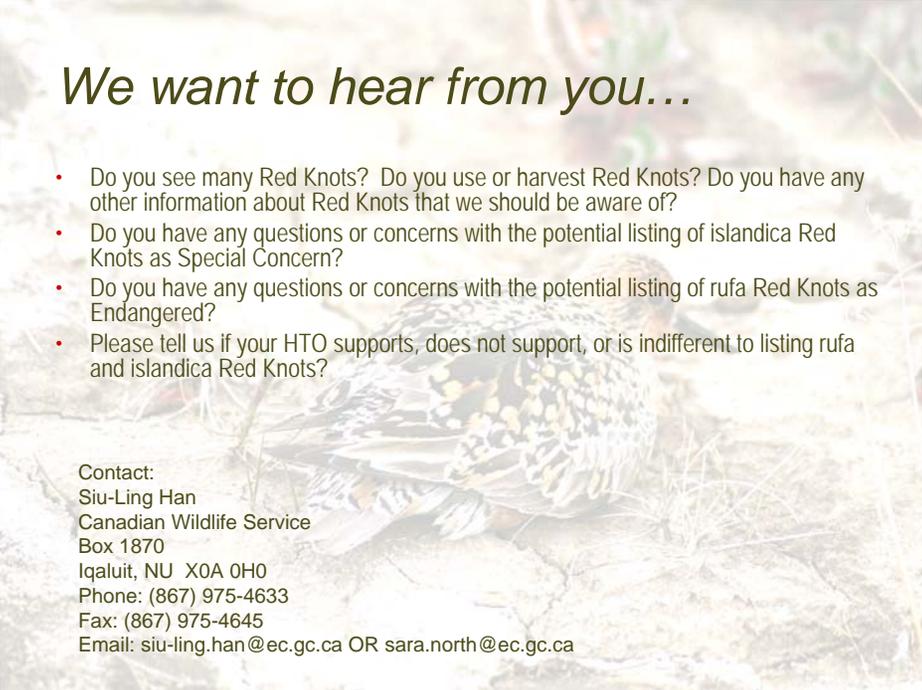
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Critical Habitat for rufa Red Knots...

- Critical habitat in Nunavut will likely be where they nest.
- Canadian Wildlife Service will work with communities and government to identify and protect critical habitat.
- NWMB will be asked to approve critical habitat.



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We want to hear from you...

- Do you see many Red Knots? Do you use or harvest Red Knots? Do you have any other information about Red Knots that we should be aware of?
- Do you have any questions or concerns with the potential listing of islandica Red Knots as Special Concern?
- Do you have any questions or concerns with the potential listing of rufa Red Knots as Endangered?
- Please tell us if your HTO supports, does not support, or is indifferent to listing rufa and islandica Red Knots?

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