

QUÉBEC'S PROTECTED AREAS

We Take Growth Seriously!

We Take Growth Seriously!

"Quebec has just completed a real race to the finish in the protection of its biodiversity. In terms of overall surface area, Québec has taken a historic step in the protection of its biodiversity, and is now among those states with the greatest number of protected areas in North America."

Quebec premier, Jean Charest, March 29, 2008



The geographical distribution of Quebec's protected areas network, May 21, 2009



0 100 200 km

Protected area



2

2 Canada lily

8 Great blue heron in the proposed Upper Harricana Aquatic Reserve

2 500 protected areas

8

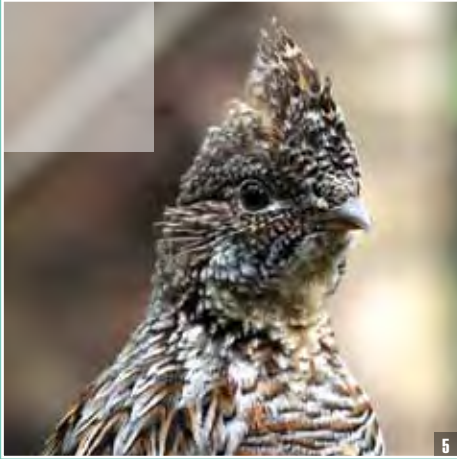
■ Thanks to unprecedented efforts, the number of natural areas in Quebec **increased by nearly 200 per year**, between 2002 and 2009.

■ In 2009, Quebec had around 2 500 protected areas. Over 8% of the province's territory, **a size equivalent to that of a country such as Greece**, was protected to the highest standards of the International Union for Conservation of Nature (IUCN).

■ Quebec's protected areas network, which is representative of the diversity of its territory, is an outstanding contribution by the province to the protection of nature and biodiversity.

An outstanding contribution by Quebec

Nature and biodiversity protection



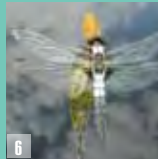
5

4 Snow goose

5 Ruffed grouse

6 Chalk-fronted corporal

7 Proposed Ashuapmushuan River Aquatic Reserve



6

Better protection of the boreal forest

4



By far the largest of Quebec's vegetation zones, the boreal forest has seen the greatest increase in regards to the creation of protected areas since 2002. In 2009, Quebec protected nearly 100 000 km² of boreal ecosystems, and efforts to protect ecosystems in this zone continue.

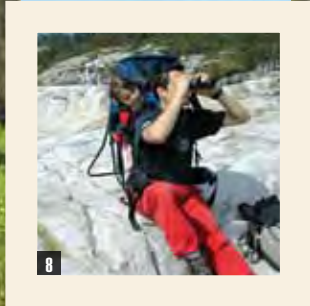
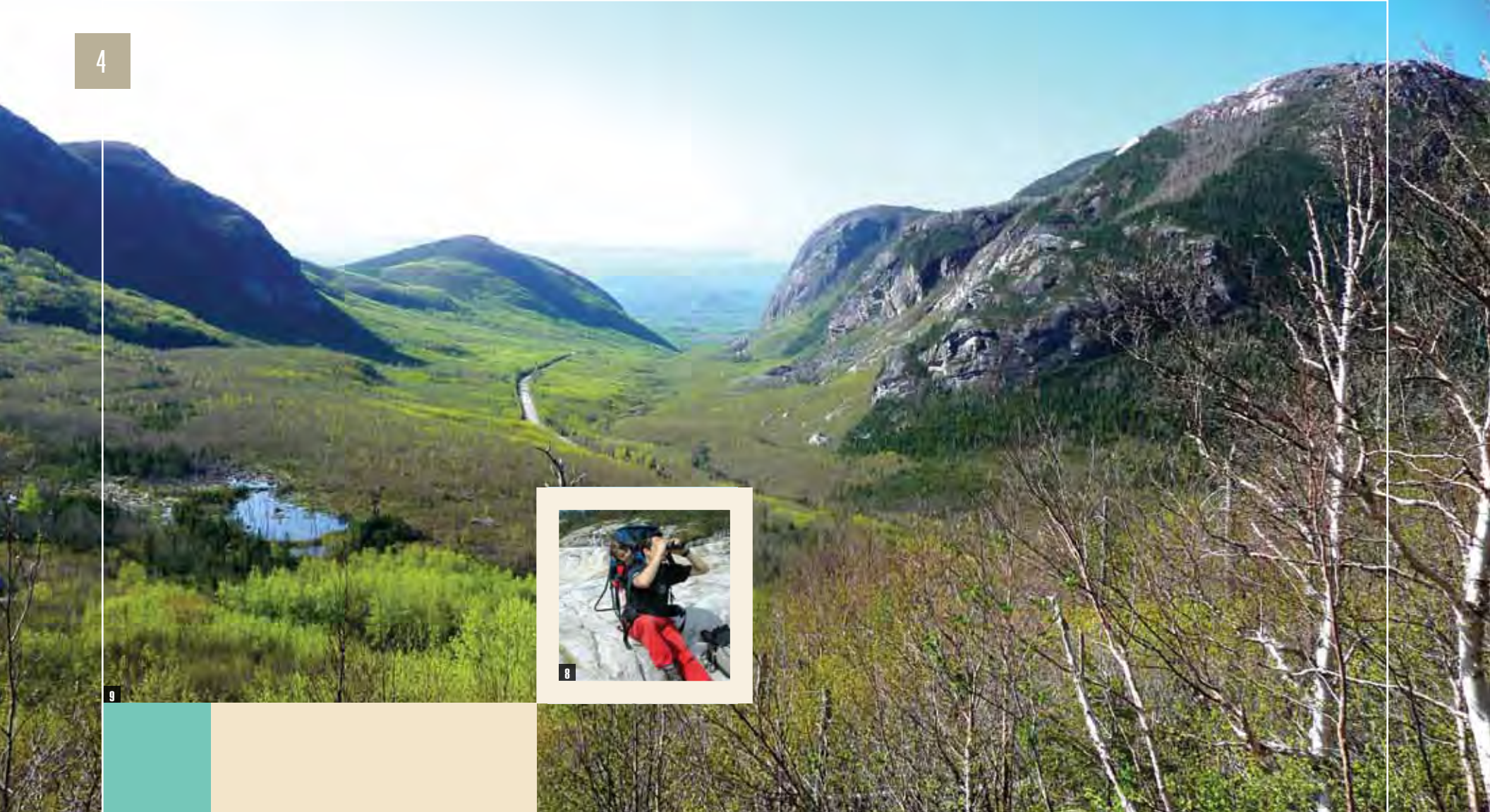


7



100 000 km² of protected areas
in the boreal zone

3



8

9



10

8 Nature watching as a family

9 Grands-Jardins National Park

10 Cup moss and polytrichum
of coniferous forests

11 Moose in the Jacques-Cartier
National Park



11



18

12 Maritime ringlet

18 Wolverine

14 Lanceleaf arnica

16 Woodland caribou in the Gaspé National Park

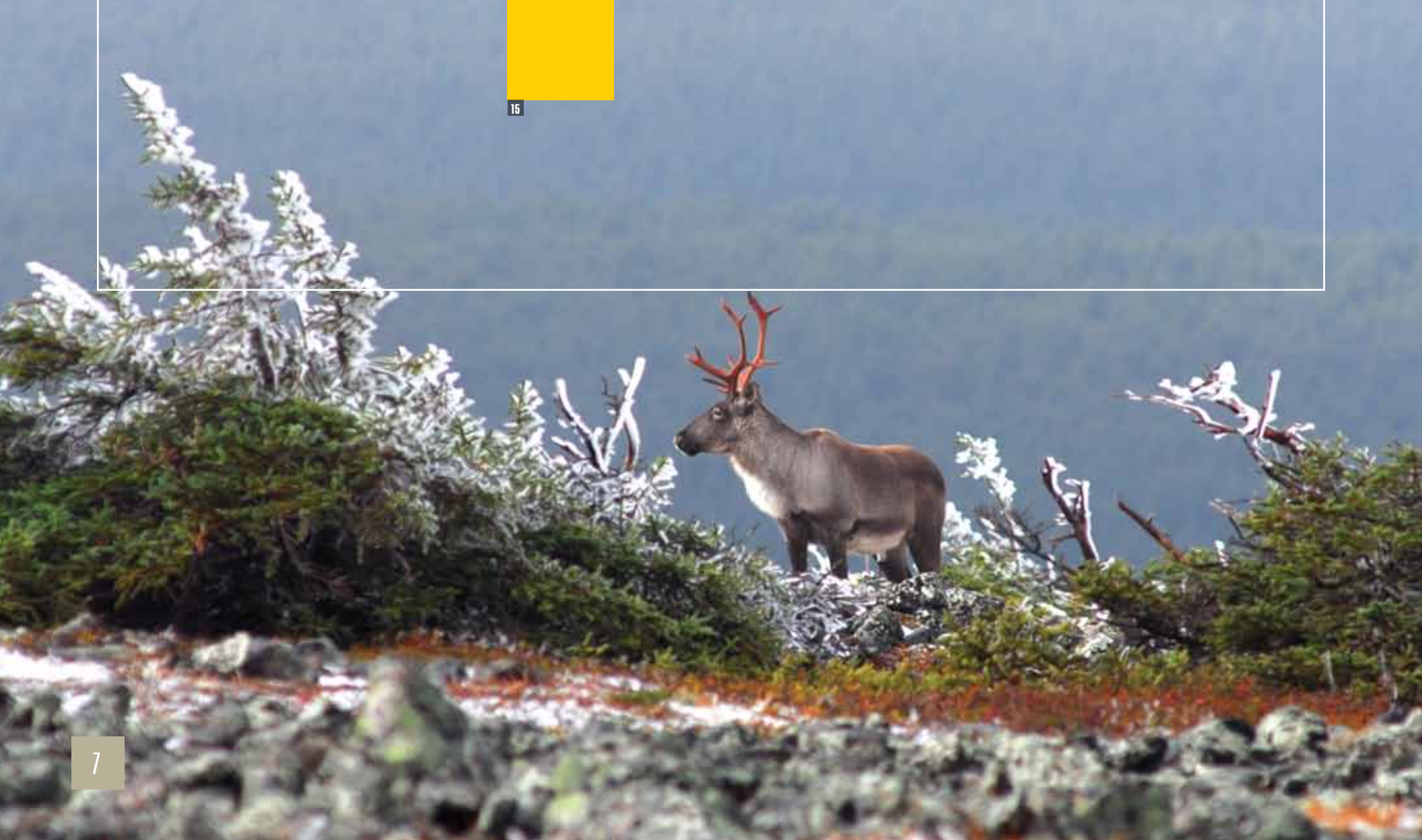


14

Better protection of vulnerable species

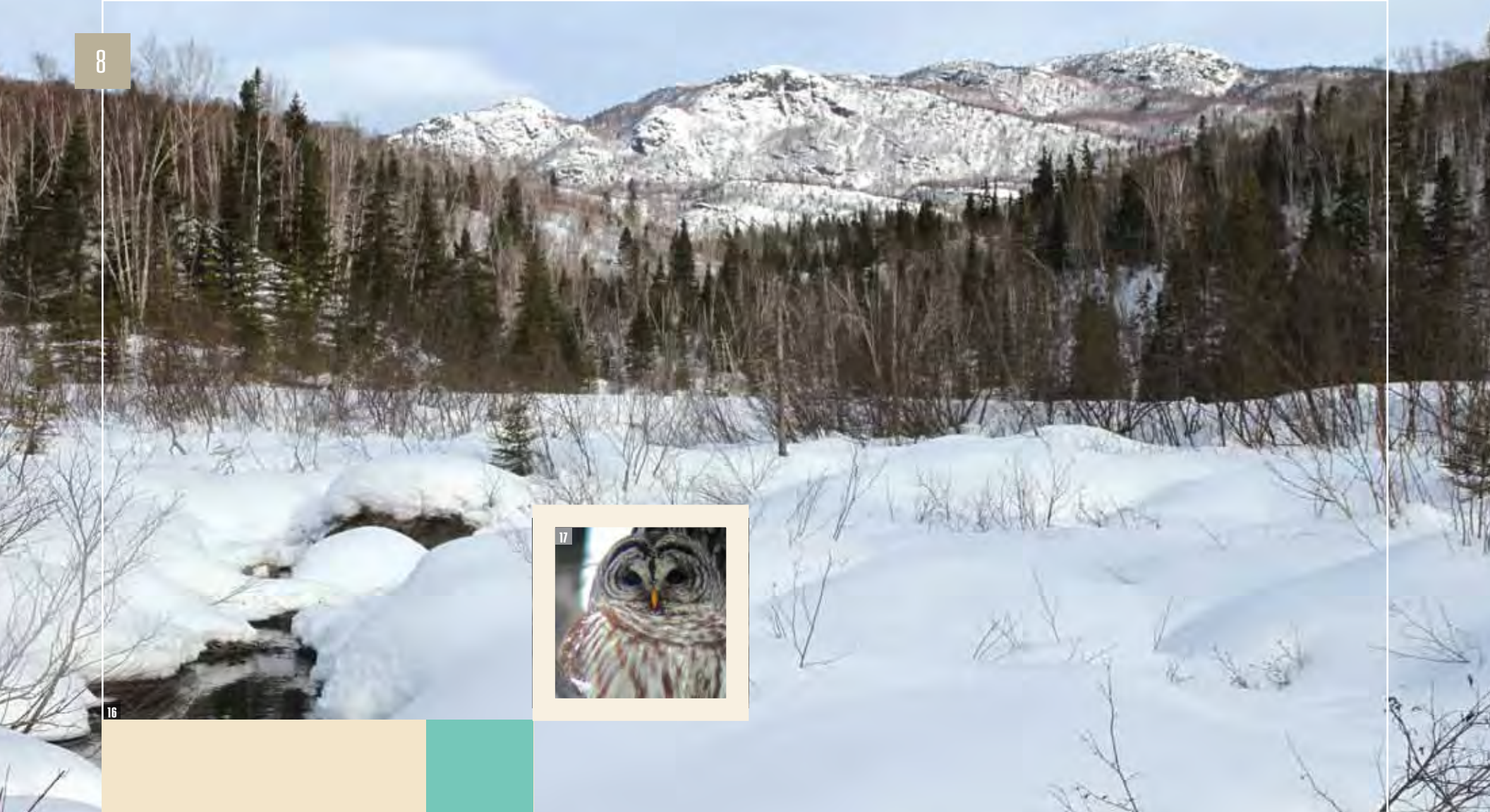


It is estimated that two thirds of all endangered or vulnerable species in Quebec would be included in the vast network of protected areas.



15

7





18

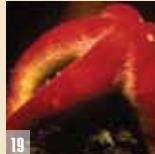
16 Monts-Vain National Park

17 Barred owl

18 Plumose anemone

19 Blood sea star

20 Beluga whale in the Saguenay-St. Lawrence Marine Park



19



20



21

21 McGill University research group studying protected areas in James Bay

22 Hermit thrush nests

23 Common tern

24 Proposed Alabanel-Témiscamie-Otish Biodiversity Reserve



22



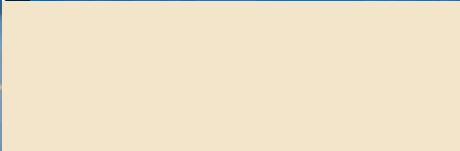
23

Communities at work

In an effort to protect nature, Quebecers who know their environment and their territory well have proposed no less than 766 sites, since 2002, where new protected areas may be created.



25



26



27





29

■ The creation and management of protected areas is also conducted in collaboration with local and indigenous communities, in respect of their rights, values and use of the territory. The national parks in the Nordic environment are managed by **indigenous communities**.

■ A number of territories with cultural and traditional importance to Aboriginal people are now protected: Kuururjuaq, Fjord-Tursukattaq, Uapishka, Rivière-George, Lac-de-la-Hutte-Sauvage, Lac-Burton-Rivière-Roggan-et-la-Pointe-Louis-XIV, Sikitakan Sipi, Paakumshumwaau-Maatuskaau and Akunuman.

25 Proposed Paakumshumwaau-Maatuskaau Biodiversity Reserve

26 Proposed Ministikawatin Peninsula Biodiversity Reserve

27 Scientists and members of the Cree Wemindji community

28 Hautes-Gorges-de-la-Rivière-Malbaie National Park

29 Nature watching in the Cap Tourmente Wildlife Reserve



28



30

Vast territories dedicated to nature conservation

31



“Quebec’s protected areas network
is a gift to ourselves and to future generations”

Line Beauchamp
Sustainable Development,
Environment and Parks Minister



33

32



30 Snowy owl

31 Kuururjuaq National Park

32 Quebec's Lacs-Guillaume-Deislis-et-à-l'Eau-Claire National Park Reserve chosen to become Tursujuk National Park

33 Observation on the Lac Guillaume-Deislis and Lac à l'Eau Claire territories





86

84 Projected Rivière-DuMoine Aquatic Reserve

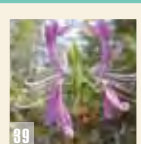
85 Common garter snake

86 Natural capital inventory by the Direction du Patrimoine
Écologique et des Parcs

87 Montagnes-Vertes Nature Reserve



87



39



40

38 Canada goose

39 Canadian rhododendron

40 Wetland conservation training

41 Kuururjuaq National Park

And for the future...



38

Objective: establishment of protected areas covering 12% of Quebec's territory by 2015, which amounts to 200 000 km²

- protect 65 000 km² of new territories, equivalent to an area 243 times that of the island of Montreal
- increase the size of protected marine areas



42 Humpback whales

48 Bonaparte's gull



42



**For information, please contact the
Centre d'information du ministère
du Développement durable,
de l'Environnement et des Parcs.**

Telephone: 418 521-3830
1 800 561-1616 (toll free)
Fax: 418 646-5974

E-mail: info@mddep.gouv.qc.ca
Internet: www.mddep.gouv.qc.ca

LEGAL DEPOSIT

Bibliothèque et Archives nationales
du Québec, 2010

ISBN : 978-2-550-58653-1 (print version)
ISBN : 978-2-550-58600-5 (PDF)
ISBN : 978-2-550-58598-5 (CD-ROM)

© Gouvernement du Québec, 2010

Cette publication est également disponible
en français.

PUBLISHED BY

Ministère du Développement durable,
de l'Environnement et des Parcs

DESIGN

Le Groupe Design inc.

PRINTED BY

K2 impressions inc.

CREDITS PHOTOS


COVER

Rodolph Balej
Marc-André Bouchard, MDDEP

INSIDE PAGES

Rodolph Balej (1-2-4-5-6-7-8-10-11-12-
22-23-29-30-35-38-39-42-43)
Daniel Bérubé, MDDEP (36)
Nelson Boisvert (20)
Marc-André Bouchard, MDDEP (3-34)
Ducks Unlimited Canada (40)
Carcajou Québec (13)
Stéphane Cossette, MDDEP (31-32-41)
Norman Dignard, MRNF (14)
F. Di Domenico (18)
Jean-François Lamarre, MDDEP (33)
F. Lussier (19)
Heather Milligan (24)
Jimmy Royer (16)
Marcelle Ruest, MDDEP (37)
Alain Thibault (9-28)
SÉPAQ (15)
Canadian Biodiversity Information
Facility (CBIF) (12)
McGill University (21-25-26-27)

Développement durable,
Environnement
et Parcs

Québec 



BIO-GAS
ÉNERGIE

