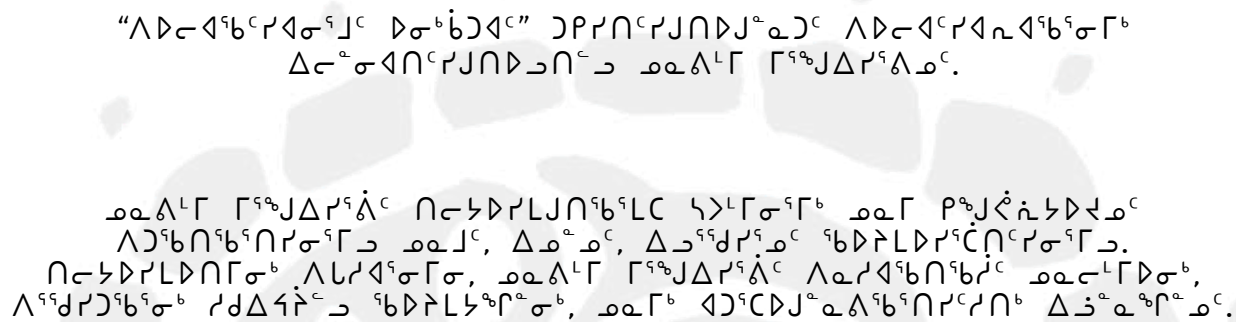




The mission of Nunavik Parks is to protect the land for future generations while fostering the interconnection between the land, the people, cultures, and types of knowledge. To achieve its mission, Nunavik Parks relies on local, traditional, and scientific knowledge, while promoting access to the land for all.

[illegible]

ᐱᐱᐱᐱᐱᐱᐱᐱ, ᐱᐱᐱᐱᐱᐱ!
Dam it, beavers!

Parc national Tursujuq

$\rho \Gamma^C \dot{d}^\alpha \sigma \quad \rho \Gamma^C \rho L^\beta \rho^C$
 $\rho^\alpha \rho^\beta \rho^C \rho^C \quad \Delta^\alpha \rho^\beta \rho^\gamma \rho^C$
 $\rho \rho^\alpha \rho^\beta \rho^C \rho^\alpha \rho^\beta.$

ፌዴራል ግንባታና ልማት ሚኒስቴር
 ግንባታና ልማት ሚኒስቴር ግንባታና ልማት
 ግንባታና ልማት ሚኒስቴር ግንባታና ልማት
 ግንባታና ልማት ሚኒስቴር ግንባታና ልማት
 ግንባታና ልማት ሚኒስቴር ግንባታና ልማት

[illegible]

ሃል፡ ላግረፍ ሃል ልረገፍ ምዕግግፍ.

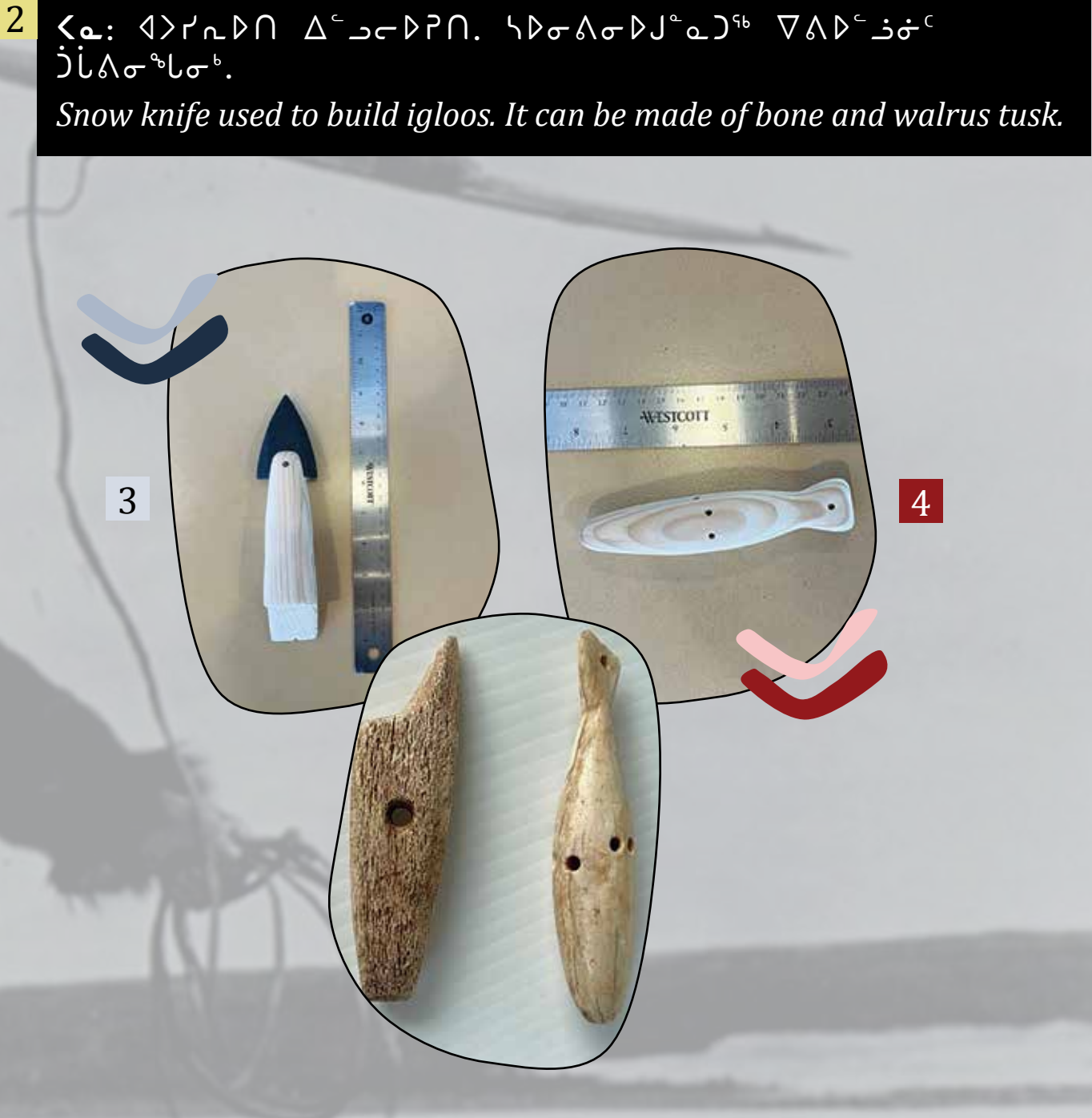
A man in a dark jacket is holding a large, curved knife. To the right, there is a close-up of the knife's blade, which has a dark, textured surface. A large blue checkmark is overlaid on the bottom left of the image.



Can you handle it?

$\mathfrak{D}\sigma^{\mathfrak{r}}U^{\mathfrak{c}} \wedge^{\mathfrak{q}\mathfrak{q}}J\cap C\triangleright\mathfrak{r}\mathfrak{A}^{\mathfrak{c}}\subseteq\sigma^{\mathfrak{q}}\mathfrak{r}^{\mathfrak{c}} \triangleright\Gamma\triangleright\mathfrak{L}\Gamma$
Artefact revival in Umiujaq

- [illegible]

[illegible][illegible]

3 $\mathfrak{a} \triangleright \mathfrak{z}^b: \Delta \Gamma \mathcal{L} \triangleright^c \mathfrak{m} \triangleright \mathfrak{d} \mathfrak{z}^c \mathfrak{d}^b.$
Harpoon head.

3 $\mathfrak{a} \triangleright \mathfrak{z}^b: \Delta \Gamma \mathcal{L} \triangleright^c \mathfrak{m} \triangleright \mathfrak{d} \mathfrak{z}^c \mathfrak{d}^b.$
Harpoon head.

4

ᐃᑦᓖᐱᒻᕐᕈᐅᑎᑦ ᐋᐅᑐᙳᐅᑎ
ᐃᑦᔭᐅᑦᐸᐄᐲᑎ ᕐᓖᒪᑦᔭᑦ. ▽ᐱᐅᑦ
ᑍᑏᑦᔭᐅᑦ ᙳᐊᒪᒪᑦᔭᑦ.

*Small lure used when fishing.
Originally made of walrus tusk.*

4

ᐃᑦᕈᐱᓴᒥᖅᑐᑦ ᐳᐅᓚᔭᐅᐁ
ᐃᑦᕆᓇᓄᓂᐱᕋᐁ ᒥᕈᐸᑦᕆ. ▽ᐱᐅᓴ
ᑐᓵᓴᓴᓂᓴᑦ ᔨᓚᒪᐸᑦᕆ.

*Small lure used when fishing.
Originally made of walrus tusk.*

ᐅᐅᐅᐅᐅ ᐅᐅᐅᐅ ᐅᐅᐅᐅ

Brushing the qiviut from the hide

1



ᐅᐅᐅᐅᐅ
From uuu

ᐅᐅᐅᐅᐅ ᐅᐅᐅᐅ

Spinning the fibers into yarn

3



Photos: Rachel Guindon, Patrick Maltais

Carding the fibers to line them up

2



mimmak to skeins of wool

Qiviut workshop with Rachel Guindon

- Rachel Guindon visited Kuujuaaraapik and Umiujaq to share her knowledge on how to transform qiviut into yarn. The qiviut is the undercoat of Arctic mammals like the muskox. Wool made of qiviut is one of the softest and finest in the world. It can be brushed from hides, collected from branches, or gathered from the ground.

ᓇᓴᓐᓴᓐᓴᓐ ᓴᓴᓴᓐᓴᓐ *Napaartuit and fires*

Parc national Kuururjuaq

2022-ᓐ ᓇᓴᓐᓴᓐᓴᓐ ᓴᓴᓴᓐᓴᓐᓴᓐ
ᓐᓴᓴᓐᓴᓐᓴᓐ 42 ᓐᓴᓴᓐᓴᓐᓴᓐ
ᓐᓴᓴᓐᓴᓐᓴᓐ.

*The fire of 2022 burned
around 42 km² of forest.*

ᓐᓴᓴᓐᓴᓐᓴᓐ ᓐᓴᓴᓐᓴᓐᓴᓐ
ᓐᓴᓴᓐᓴᓐᓴᓐᓴᓐ ᓇᓴᓐᓴᓐᓴᓐ ᓴᓴᓴᓐᓴᓐᓴᓐ
ᓐᓴᓴᓐᓴᓐ ᓇᓴᓐᓴᓐ ᓇᓴᓐᓴᓐ ᓐᓴᓴᓐ
ᓐᓴᓴᓐᓴᓐᓴᓐᓴᓐ.

*We have invited researchers to start
investigating how forest fires may have
contributed to the formation of the
Kuururjuaq River Valley's forest oasis.*

Photo: Corentin Chailion

In Quebec, every part of the boreal forest has been affected by fire at one time or another. These fire events have been leaving their mark and shaping the forests we see today.

In June 2022, a forest fire burned part of the boreal forest in the Kuururjuaq River Valley in Kuururjuaq Park. This fire presented an opportunity to further study this northern forest ecosystem and its dynamics over time, as well as to address local community concerns about the mercury released by fire.

During this first year of exploratory field work, we were able to observe that the fire did not burn hard enough, thus leaving the mineral soil unexposed. A layer of burnt forest litter was still covering the ground. This may prevent black spruce seeds from germinating. Black spruce (**napaartuq**) must start growing on mineral soil to prevent its small baby roots from rotting.



ᑕᑦᑕᑦ ᑕᑦᑕᑦ ᑕᑦᑕᑦ ᑕᑦᑕᑦ ᑕᑦᑕᑦ
Dominique Arsenault looking at a tree core sample

Photos: Corentin Chaillon

The absence of newly exposed mineral soil might be the reason why we only found one (1) spruce seedling during our field campaign.

Water samples were also taken to check for the presence of mercury.



ᑕᑦᑕᑦ ᑕᑦᑕᑦ ᑕᑦᑕᑦ ᑕᑦᑕᑦ
Black spruce cone - qimminguit

The absence of baby spruce would likely make the 42 km² of burnt forest look like an open meadow of thickets and brush. The first trees to recolonize the burnt area would be tamaracks (**pingiit**), but only in many years' time.

This first exploratory field work will lead to more detailed research in the years to come, and to more public outreach in the community to share what we have learned.

Lighting the qulliq requires some learning and practice. It provides a meditative experience that connects you to the land.



ᑭᐃᓕᒥᔪ ᐃᑦᑲᑯᑦ

Lighting the qulliq

အပင်အမျိုးအစားနှင့် အသက်မွေးဝမ်းကျောင်း Conservation Stories 2023 | 15



Randall Morgan & Charlie Munick, Parc national Kuururjuaq

ΔΛΔ< σρΓ<σ<λσ βλσ<ᵑ Monitoring water temperature



Photos: Corentin Chaillon

ᐱᐅᓕᐱᓐᓂᐱᓐ ᐃᓕᓐᓂᐱᐱᓐᓂᐱᓐ ᐱᓕᐱᐱᓐᓂᐱᓐᓂᐱᓐ Conservation and Education team

Patrick Maltais
Education Technician
pmaltais@krg.ca

Corentin Chaillon
Conservation and Education Specialist
cchaillon@krg.ca



Isabeau Pratte
Conservation and Education Specialist
ipratte@krg.ca

ᐱᐅᓕᐱᓐᓂᐱᓐ ᐱᐅᓕᐱᓐᓂᐱᓐ Parks management



Charlie Munick
Parc national Kuururjuaq /
Ulittaniujalik



Mary A Pilurtuut
Parc national des
Pingualuit



Bobby Tooktoo
Parc national Tursujuq

Illustrations : Isabeau Pratte



Nunavik Parks/Parcs Nunavik

P.O. Box/CP 9
Kuuujuaq QC JoM 1Co
819-964-2961

Parc national des Pingualuit

P.O. Box/CP 130
Kangiqsualujjuaq QC JoM 1Ko
819-338-3282

Parc national Kuururjuaq

Parc national Ulittaniujalik

P.O. Box/CP 30
Kangiqsualujjuaq QC JoM 1No
819-337-5454

Parc national Tursujuq

P.O. Box/CP 2205
Umiujaq QC JoM 1Yo
819-331-5454

info@nunavikparks.ca
conservation.education@krg.ca



ᐱᐃᑦᑦᑦᑦ ᐱᑦᐱᑦ ᐱᑦᑦᑦᑦ *Design and writing*
Isabeau Pratte, Patrick Maltais, Corentin Chaillon