

# SCAVENGER HUNT

WITH THE NORTHERN SPOTTED OWL BREEDING PROGRAM



Head over to the Northern Spotted Owl Breeding Program website at [www.nsobreedingprogram.com](http://www.nsobreedingprogram.com) for a Scavenger Hunt!

Answer the questions below and find out the answers in your next Adopt-An-Egg email!

- 1) Did you know that the NSOBP breeds not only the Northern Spotted Owl but rodents as well? Fill in the blank below

**“Our rodent building is home to about 100 rats and 300 mice and provides food for the owls.**

- 2) Small Eyes is the newest ambassador to the Program. She is the only glove-trained Northern Spotted Owl in Canada!

**What genetic condition does Small Eyes have?**

**Bilateral Microphthalmia**

- 3) Who was the **first chick** hatched from the Program?

**Shania**

- 4) What is it called **“where the first clutch of eggs produced by each female is removed to encourage the female to lay a second clutch of eggs?”**

**Double Clutch**

- 5) Find the photo below of Sedin... **What are some things it would say about him?**



**Sedin was the first artificially incubated northern spotted owl chick to be hatched in the world in 2011. He is named after the Sedin twins, who were members of the Vancouver Canucks hockey team for many years and are much loved across British Columbia. He recently pair bonded with Amoré after four years together and welcomed their first chick in 2019. For adoptions, make sure to put "Sedin" in the donation message!**

- 6) What makes up **80%** of the Northern Spotted Owls diet in the wild?

**Northern Flying Squirrel**

Tour the Incubation and Handraising Room for the answer to the next question ...

7) What **weight** does the scale show for egg A?

**45.67 grams**

8) At how many **days old** does a chick typically go into an Animal Intensive Care Unit (AICU)?

**3 days old**

9) If you were to volunteer with the NSOBP what **current position** is available? Name a **benefit of volunteering** with the Breeding Program.

**Site Maintenance.**

**Benefits: Be associated with the British Columbia Conservation Foundation, one of the longest-standing conservation initiatives in the province. Be part of a team working to restore the population of one of the most endangered and iconic species in Canada. Networking opportunities, social events with other NSOBP volunteers, and exclusive tours of our facility. Reference provided by request after three months of ongoing volunteering.**

10) "Take A Closer Look" at the Northern Spotted Owl and Barred Owl.

Name **TWO Similarities** and **TWO Differences** between the two species.

Similarities

**forward facing dark brown eyes, no ear tufts, round facial disc**

Differences

**NSO: chocolate brown plumage, cream coloured spots on head, neck, and back, horizontal cream coloured "spectacling" on chest, grey beak**

**BDOW: mixture of grey-brown and white plumage, vertical bars on chest, barring feather pattern on head, neck, and back, yellow beak**

\*Bonus Question!

Watch "**Spotted Owl Diaries: In the Lab**" on our FAQ page under "How do you check the owl's health?". Write something interesting that you learned from the video below.

Thank you for watching the video! We hope you enjoyed it and learned something new.

Stay happy and healthy,

The Northern Spotted Owl Breeding Team