



# Multimedia Vision 2016

**How will we use multimedia in 3 years?**

Proposed by the Wikimedia Foundation, for discussion purposes.  
Created by Fabrice Florin and Pau Giner, with community guidance.

Last updated 1/08/2014

CC-BY-SA-3.0



## Meet Kim

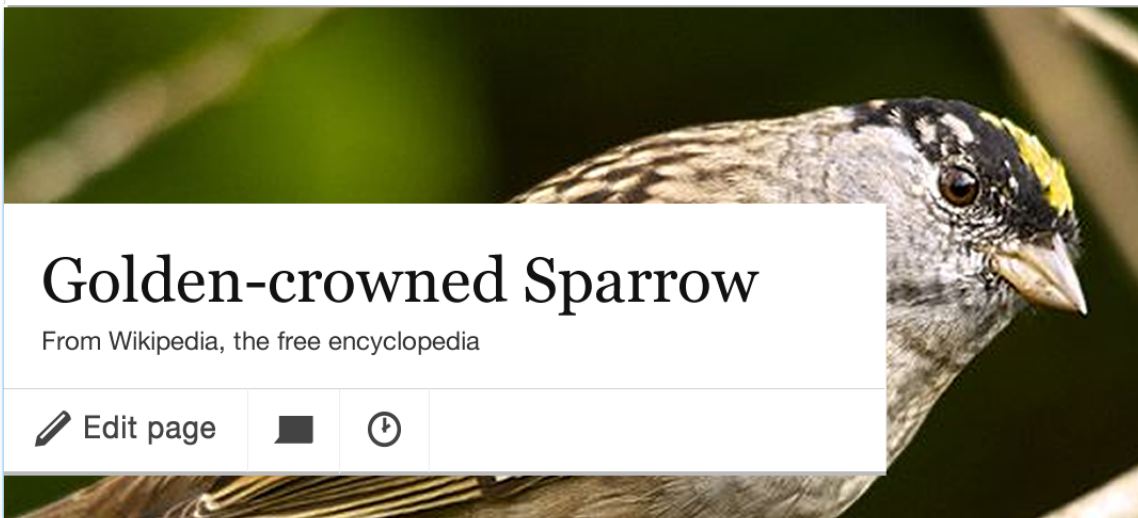
- **Student**
- Lives in **Canada**
- Regular reader on **Wikipedia**
- **Bird lover**



Kim visits Wikipedia and **views** media-rich, informative content.



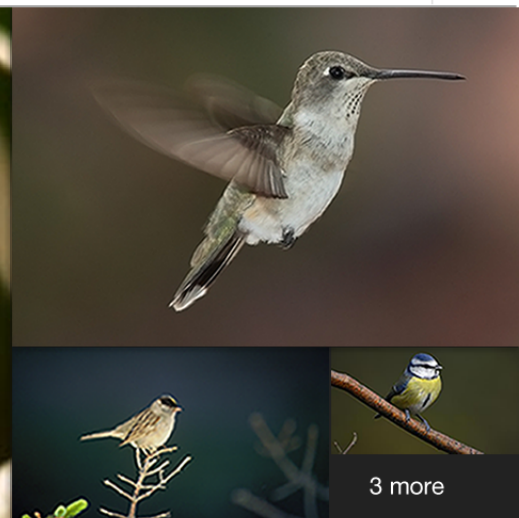
Search Wikipedia



# Golden-crowned Sparrow

From Wikipedia, the free encyclopedia

Edit page



3 more

- Main page
- Contents
- Featured content
- Current events
- Random article
- Donate to Wikipedia
- Wikimedia Shop

- Interaction
- Toolbox
- Print/export

- Languages
- Català
- Cebuano
- Deutsch
- Español
- Esperanto
- Euskara
- Français
- Magyar
- 日本語
- Русский
- Svenska
- Tiếng Việt
- Winaray
- Edit links

The **Golden-crowned Sparrow** (*Zonotrichia atricapilla*) is a large [American sparrow](#) found in the western part of North America.

## Contents [hide]

- 1 Systematics
- 2 Description
  - 2.1 Similar species
- 3 Distribution and habitat
- 4 Behavior
  - 4.1 Feeding
  - 4.2 Breeding and lifespan
  - 4.3 Voice
- 5 Conservation and threats
- 6 References
  - 6.1 Works cited
- 7 External links

## Systematics [edit]

The Golden-crowned Sparrow is one of five species in the [genus \*Zonotrichia\*](#), a group of large [American](#)

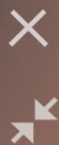
## Conservation status



## Scientific classification

Kingdom	<a href="#">Animalia</a>
Phylum	<a href="#">Chordata</a>
Class	<a href="#">Aves</a>

Kim **views** multimedia files in larger size.



6 in collection

*Zonotrichia atricapilla* © CC-BY-SA-3.0



Alejandro Erickson Uploaded by Smallbones





Kim **previews** a collection of multimedia files for this article.



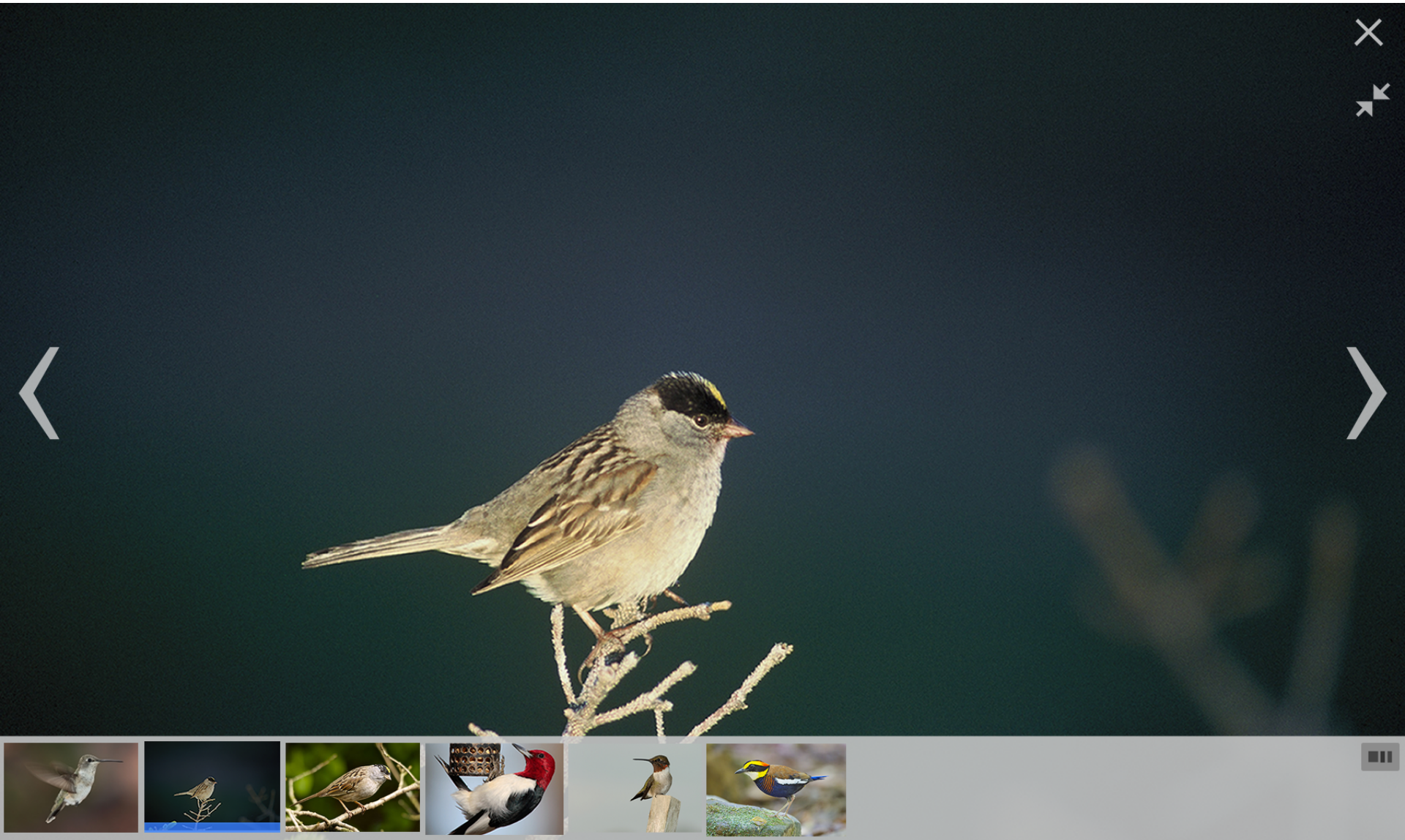
*Zonotrichia atricapilla* © CC-BY-SA-3.0

Alejandro Erickson Uploaded by [Smallbones](#)





Kim **browses** through several multimedia files in larger size.



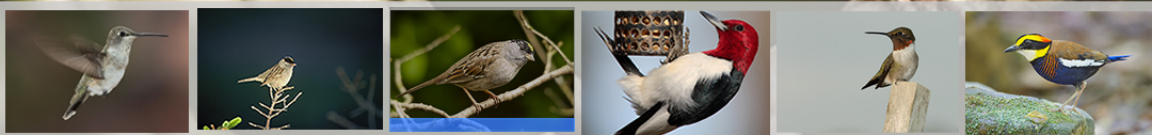
*Zonotrichia atricapilla* © CC-BY-SA-3.0

Alejandro Erickson  Uploaded by [Smallbones](#)





Kim **browses** through several multimedia files in larger size.



*Zonotrichia atricapilla* © CC-BY-SA-3.0

Alejandro Erickson  Uploaded by [Smallbones](#)



Kim finds this image helpful, clicks **thanks** to give **positive feedback**.



6 in collection

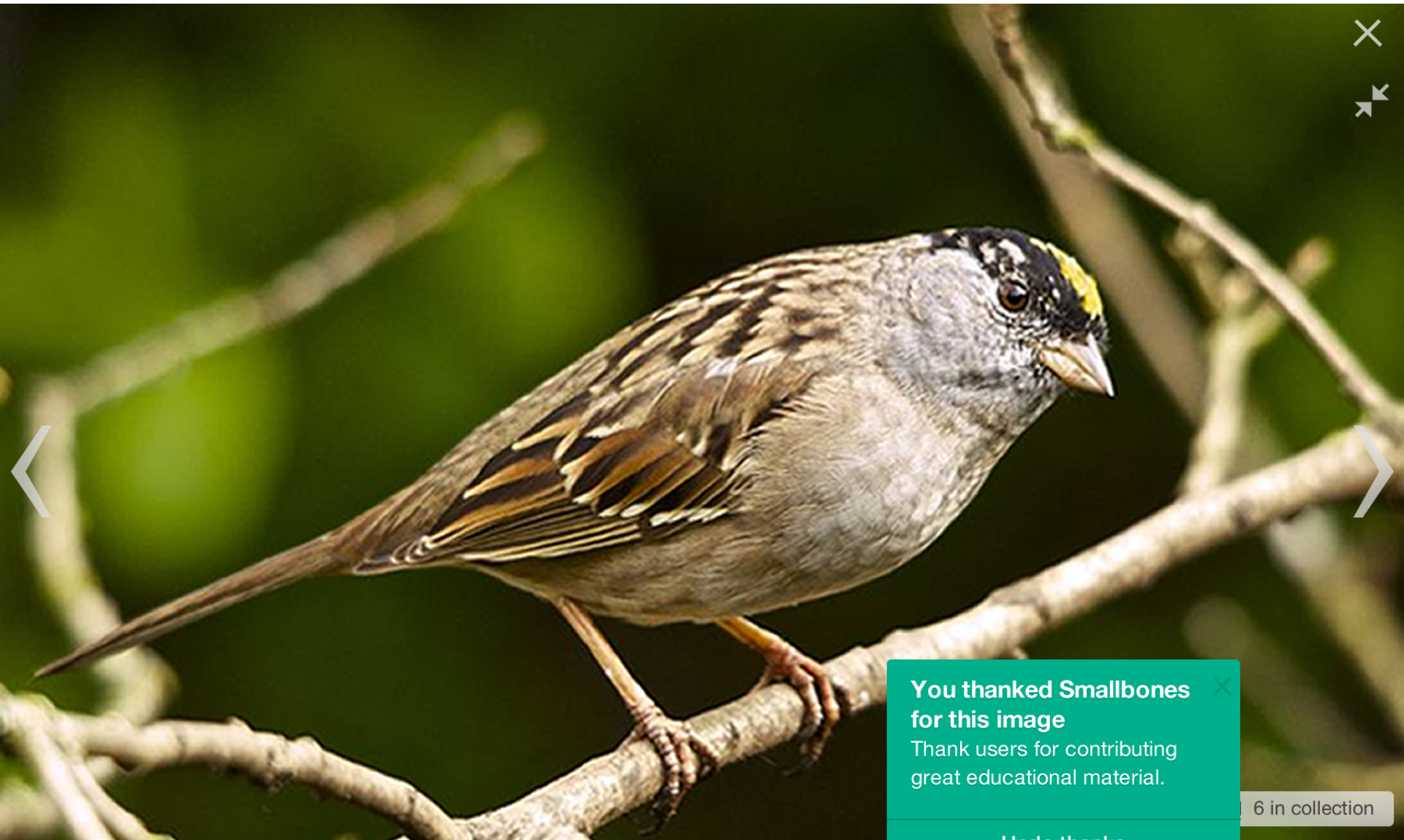
*Zonotrichia atricapilla* © CC-BY-SA-3.0

Alejandro Erickson 📷 Uploaded by [Smallbones](#)





Kim **thanks** the uploader, to give **feedback** on an image she found useful.



You thanked Smallbones  
for this image

Thank users for contributing  
great educational material.

Undo thanks

6 in collection

Zonotrichia atricapilla © CC-BY-SA-3.0

Alejandro Erickson 📷 Uploaded by Smallbones



Kim scrolls down to see **more info** on that image.



*Zonotrichia atricapilla*  CC-BY-SA-3.0

Alejandro Erickson  Uploaded by [Smallbones](#)

A Golden-crowned Sparrow in British Columbia, Canada

Start a conversation about this file



 From [Wikimedia Commons](#)

 1 February 2016 (12:06)

 Vancouver, Canada. [View map](#)

 Golden-crowned sparrow

[Edit tags](#)

More



Used in

Wiki Loves Birds  
Canada 2016  
Featured in campaign

Golden-crowned  
sparrow  
Wikipedia article



Kim wants to add a **comment** about this image.



# Zonotrichia atricapilla CC-BY-SA-3.0



Alejandro Erickson Uploaded by [Smallbones](#)



A Golden-crowned Sparrow in British Columbia, Canada

Start a conversation about this file

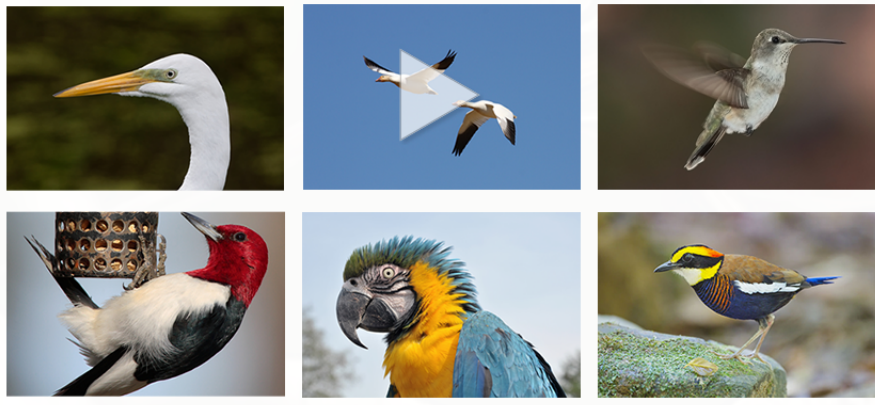
From [Wikimedia Commons](#)

1 February 2016 (12:06)

Vancouver, Canada. [View map](#)

Golden-crowned sparrow  
[Edit tags](#)

## More



## Used in

Wiki Loves Birds  
Canada 2016  
Featured in campaign

Golden-crowned  
sparrow  
Wikipedia article

## Nearby



## Related



Kim posts a **comment**, then clicks on a **media contest** it is featured in.

## Zonotrichia atricapilla CC BY-SA 3.0

Alejandro Erickson  Uploaded by [Smallbones](#)



A Golden-crowned Sparrow in British Columbia, Canada

I think this is better than the current image used in "List of birds of Canada", consider replacing it in the article.



Cancel

Reply

 From [Wikimedia Commons](#)

 1 February 2016 (12:06)

 Vancouver, Canada. [View map](#)

 Golden-crowned sparrow

[Edit tags](#)

### More



### Nearby



### Related



### Used in

Wiki Loves Birds  
Canada 2016  
Featured in campaign

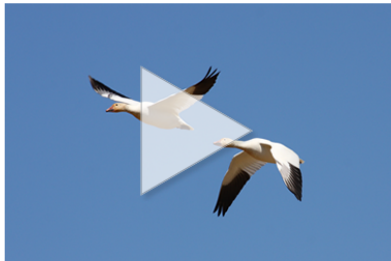
Golden-crowned  
sparrow  
Wikipedia article

# Kim **learns about** the media contest -- and **joins** it.

## Wiki Loves Birds 2016 Canada

Log in

The contest around birds in Canada



[View all 685 submissions](#)

Today we are looking for

**Red-throated Loon**  
Gavia stellata

[Submit](#)

**Black-footed Albatross**  
Phoebastria nigripes

[Submit](#)

**Violet-green Swallow**  
Tachycineta thalassina

[Submit](#)

[Join the contest](#)

Upload pictures or videos, and review submissions from other users. [Learn more](#)

**834 participants**

User	Submissions
1 Smallbones	52
2 Jan PhotoGuy	46
3 Kim Robin	41
4 Rob Kinen	29
5 Kob Binen	22

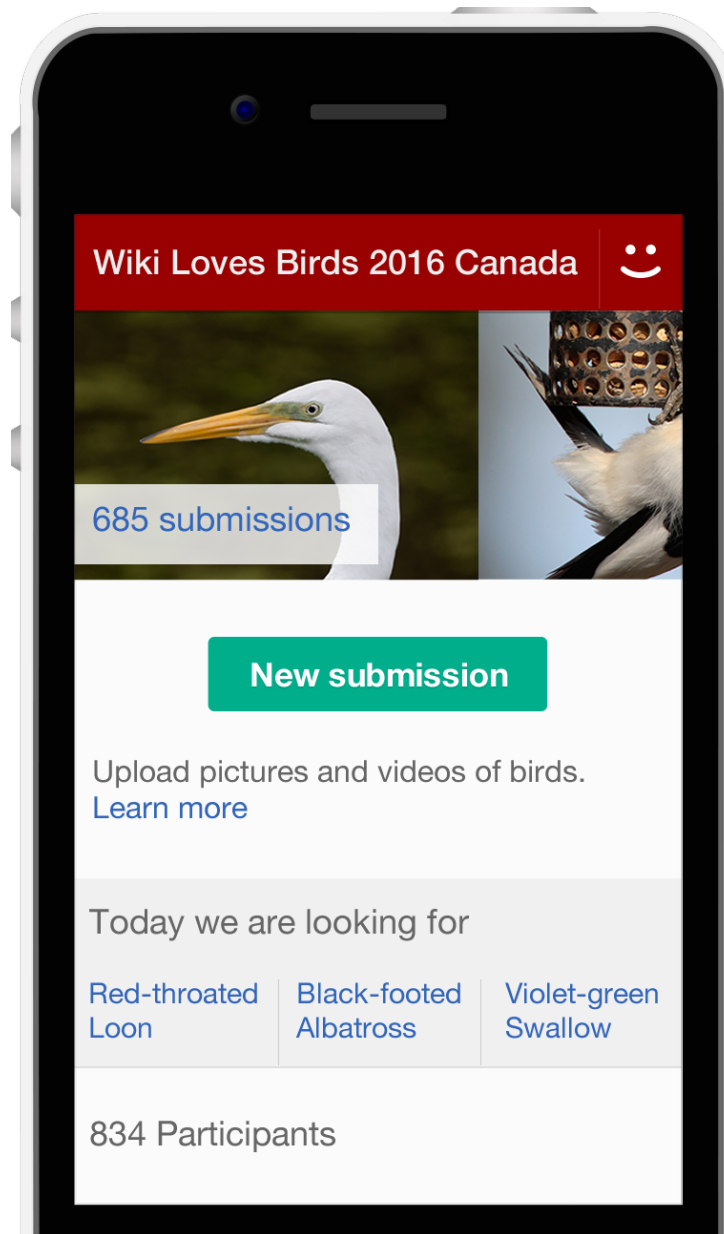
[View all participants](#)

A few days later: Kim **shoots** a **video** of a bird from her mobile ...

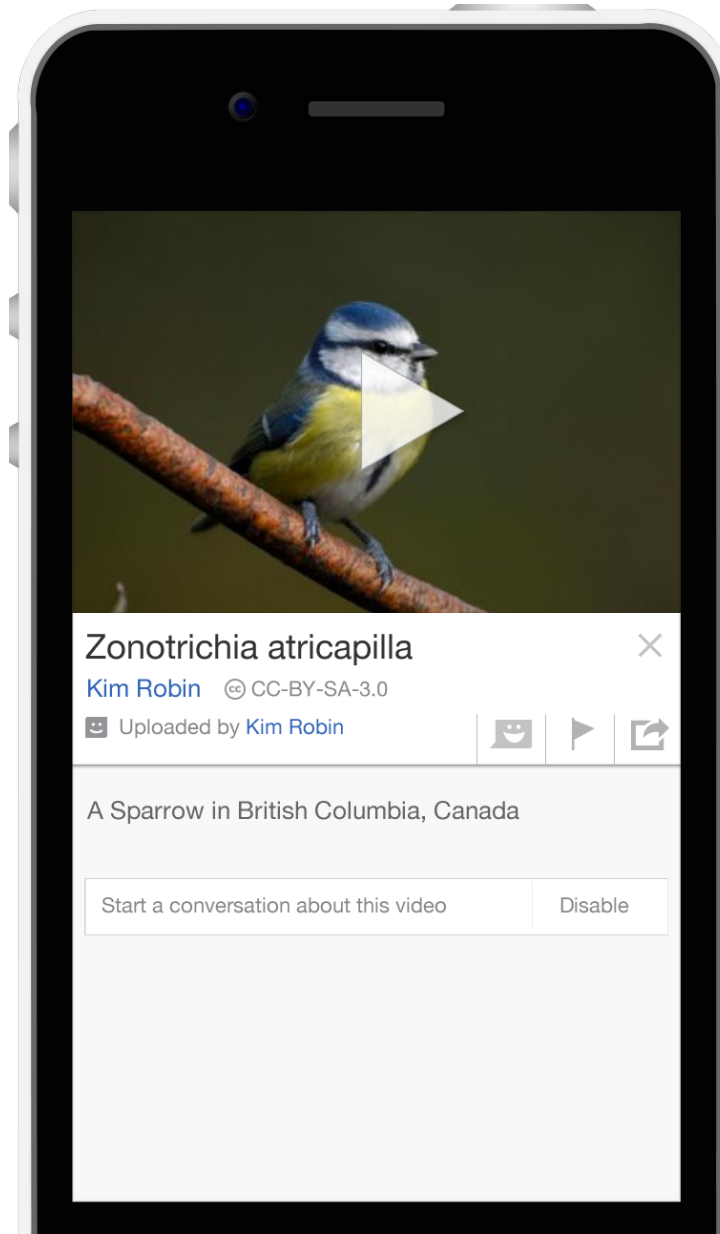




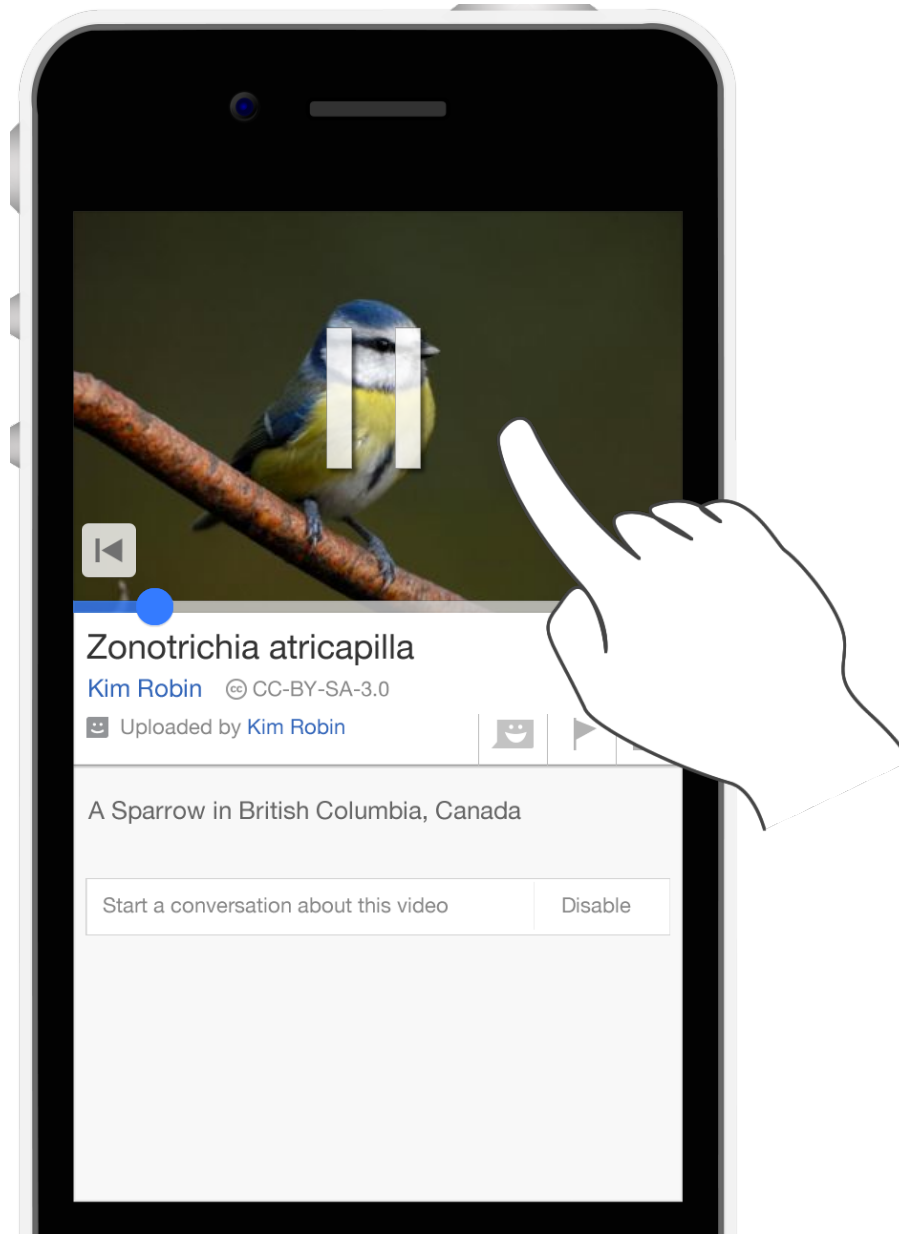
Kim goes to the **mobile contest** to **upload** her file.



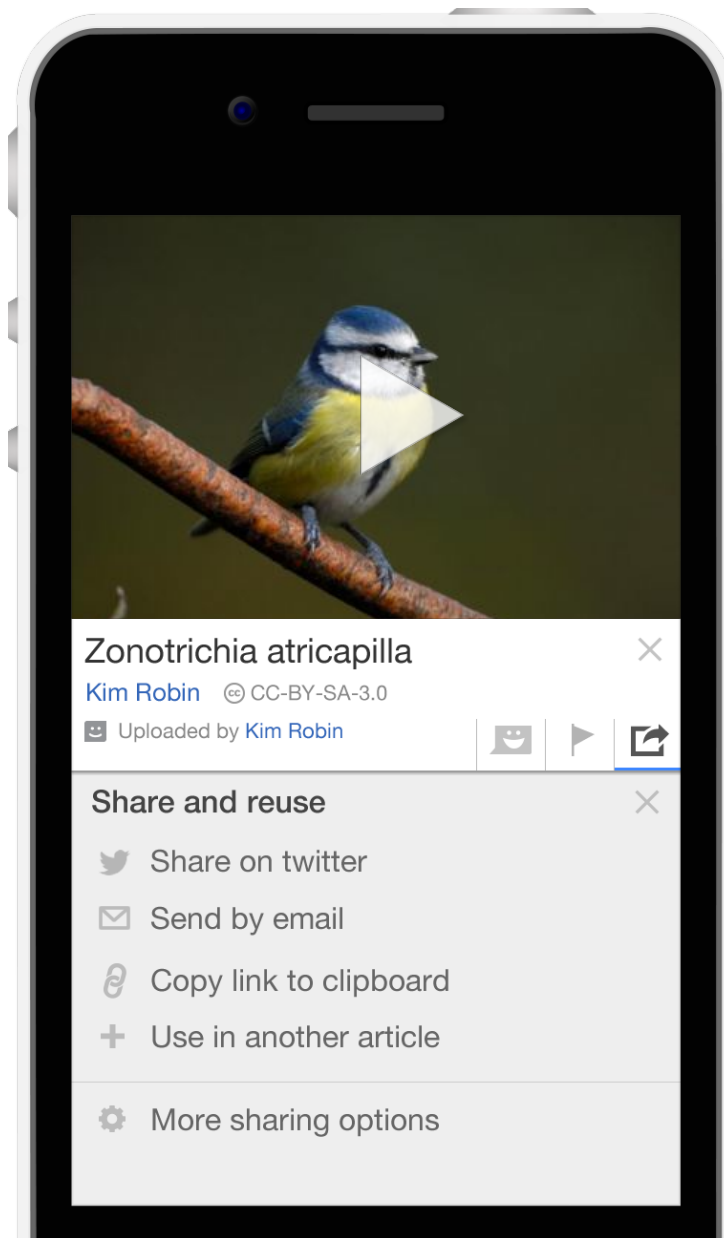
Kim **views** the **video** she just uploaded from her mobile.



The **video looks good**, time to share it with her community.

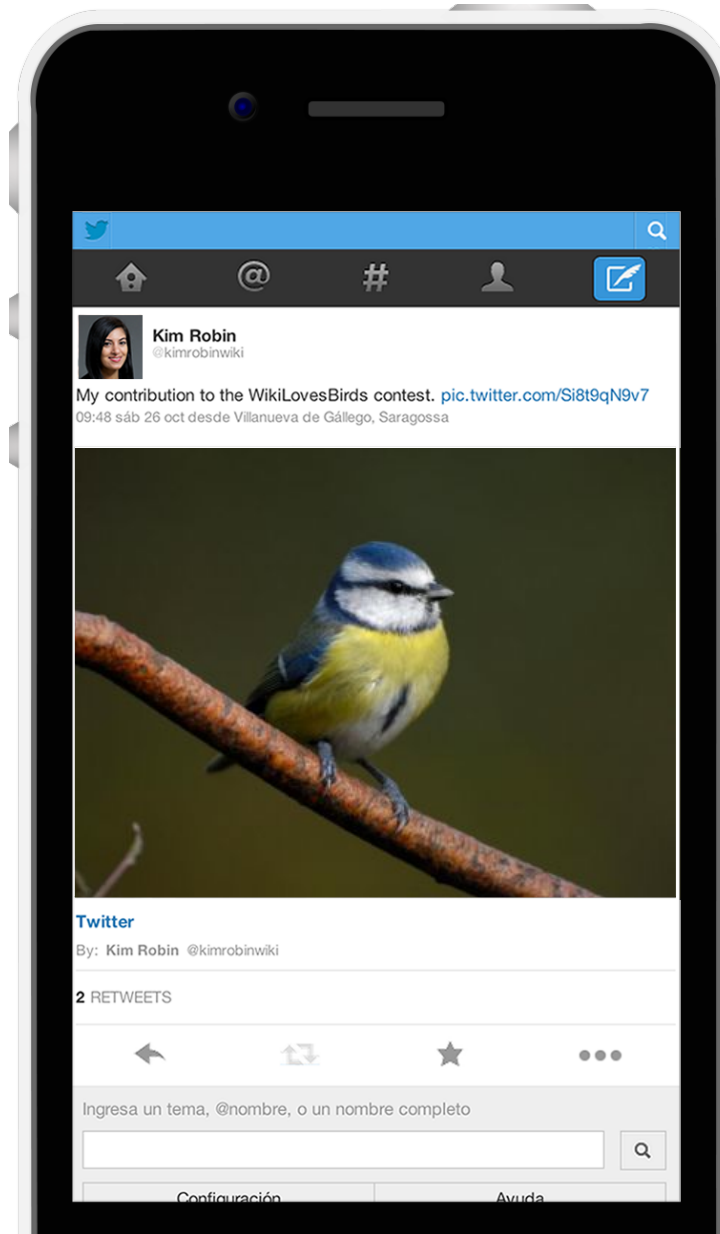


Kim **shares** her video on Twitter, invites her followers to join the contest.





Kim **views** her tweet with the video, notices it's been **retweeted** already.



# Meet Jan

- **Biologist**
- Lives in **Europe**
- **Experienced editor** on **Wikipedia** and **Commons**
- Likes taking **photos** with his pro **Digital SLR Camera**
- **Campaign organizer** for **Wiki Loves Birds**



# Jan is editing a Wikipedia article, wants to add multimedia.



- Main page
- Contents
- Featured content
- Current events
- Random article
- Donate to Wikipedia
- Wikimedia Shop

- Interaction
- Tools
- Print/export

- Languages
- العربية
- বাংলা
- Български
- Català
- Cymraeg
- Dansk
- Deutsch
- Español
- Esperanto
- فارسی
- Français
- Gàidhlig
- ગુજરાતી
- 한국어
- हिन्दी
- Hrvatski

Pginer 0 [Talk](#) [Sandbox](#) [Preferences](#) [Watchlist](#) [Contributions](#) [Log out](#)

Article [Talk](#)

[Read](#)

[Edit source](#)

Edit beta

[View history](#)



**B**

*I*



More ▾



Cancel

Save page

## Bird migration

From Wikipedia, the free encyclopedia

**Bird migration** is the regular seasonal movement, often north and south along a [flyway](#) between breeding and wintering grounds, undertaken by many species of [birds](#). Migration, which carries high costs in predation and mortality, including from hunting by humans, is driven primarily by availability of food. Migration occurs mainly in the Northern Hemisphere where birds are funnelled on to specific routes by natural barriers such as the [Mediterranean Sea](#).

Historically, migration has been recorded as much as 3,000 years ago by [Ancient Greek](#) authors including [Homer](#) and [Aristotle](#), and in the [Book of Job](#), for species such as [storks](#), [Turtle Doves](#), and [swallows](#). More recently, Johannes Leche began recording dates of arrival of spring migrants in Finland in 1749, and scientific studies have used techniques including [bird ringing](#) and satellite tracking. Threats to migratory birds have grown with habitat destruction especially of stopover and wintering sites, as well as structures such as power lines and wind farms.

The [Arctic Tern](#) holds the long-distance migration record for birds, travelling between Arctic breeding grounds and the Antarctic each year. Some species of tubenoses ([Procellariiforme](#)) such as [albatrosses](#) circle the earth, flying over the southern oceans, while others such as [Manx Shearwaters](#) migrate 14,000 km (8,700 mi) between their northern breeding grounds at the southern ocean. Shorter migrations are common, including altitudinal migrations on mountains such as the Andes and Himalayas.

The timing of migration is controlled primarily by changes in day length. Migrating birds navigate using celestial cues from the sun and stars, the earth's magnetic field, and probably also mental maps. Migration has developed independently in different groups of birds and does not appear to require genetic change; some birds have acquired migratory behaviour





# Jan searches for media for his article ... using simple keywords.



- Main page
- Contents
- Featured content
- Current events
- Random article
- Donate to Wikipedia
- Wikimedia Shop
- Interaction
- Tools
- Print/export
- Languages
  - العربية
  - Български
  - Ελληνικά
  - English
  - Esperanto
  - فارسی
  - Français
  - Gàidhlig
  - ગુજરાતી
  - 한국어
  - ភាសាខ្មែរ
  - Hrvatski

Pgner Talk Sandbox Preferences Watchlist Contributions Log out

Article Talk Read Edit source Edit <sup>beta</sup> View history

Search

B I ↻ ↺ ☰ ☰ ☰ ☰ More ? ☰ Cancel Save page

## Bird

Bird migration is the seasonal movement, between breeding and wintering grounds, of certain species of birds. The migration between breeding and wintering grounds is driven primarily by changes in day length, where birds migrate to warmer areas where bird migration is more common. Sea. Historically, migration was used by authors in the field of ornithology. Turtle Dove migration is a type of spring migration. The migration of birds is a result of bird ringing. The migration of birds is a result of destruction of habitats. The migration of birds is a result of lines and migration. The migration of birds is a result of breeding grounds. The migration of birds is a result of such as a result of migration.

Insert media

Search: Bird migration #canada

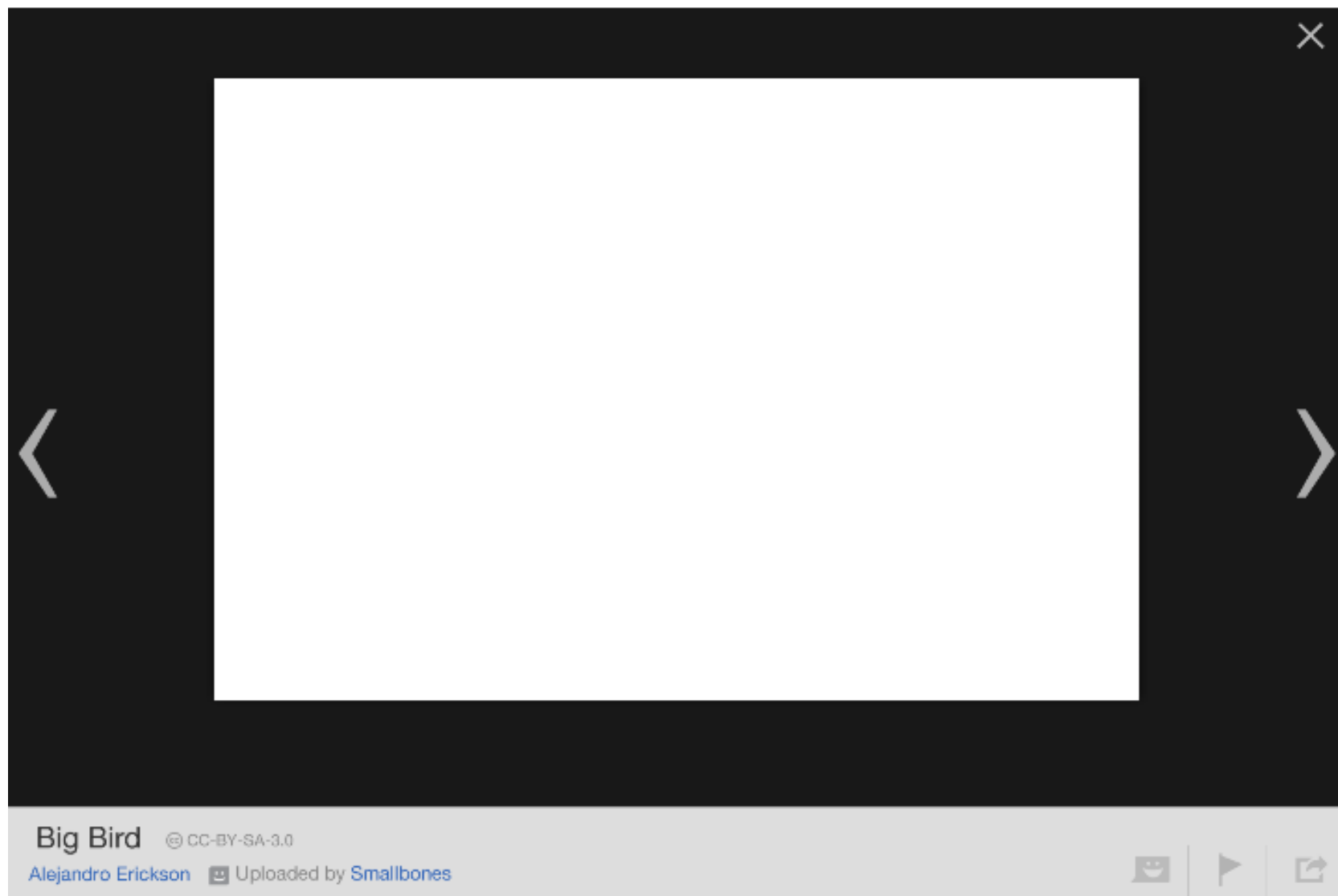

Tags: map, usa, blue, silhouette

**Manx Shearwaters** migrate 14,000 km (8,700 mi) between their northern breeding grounds at the southern ocean. Shorter migrations are common, including altitudinal migrations on mountains such as the Andes and Himalayas.

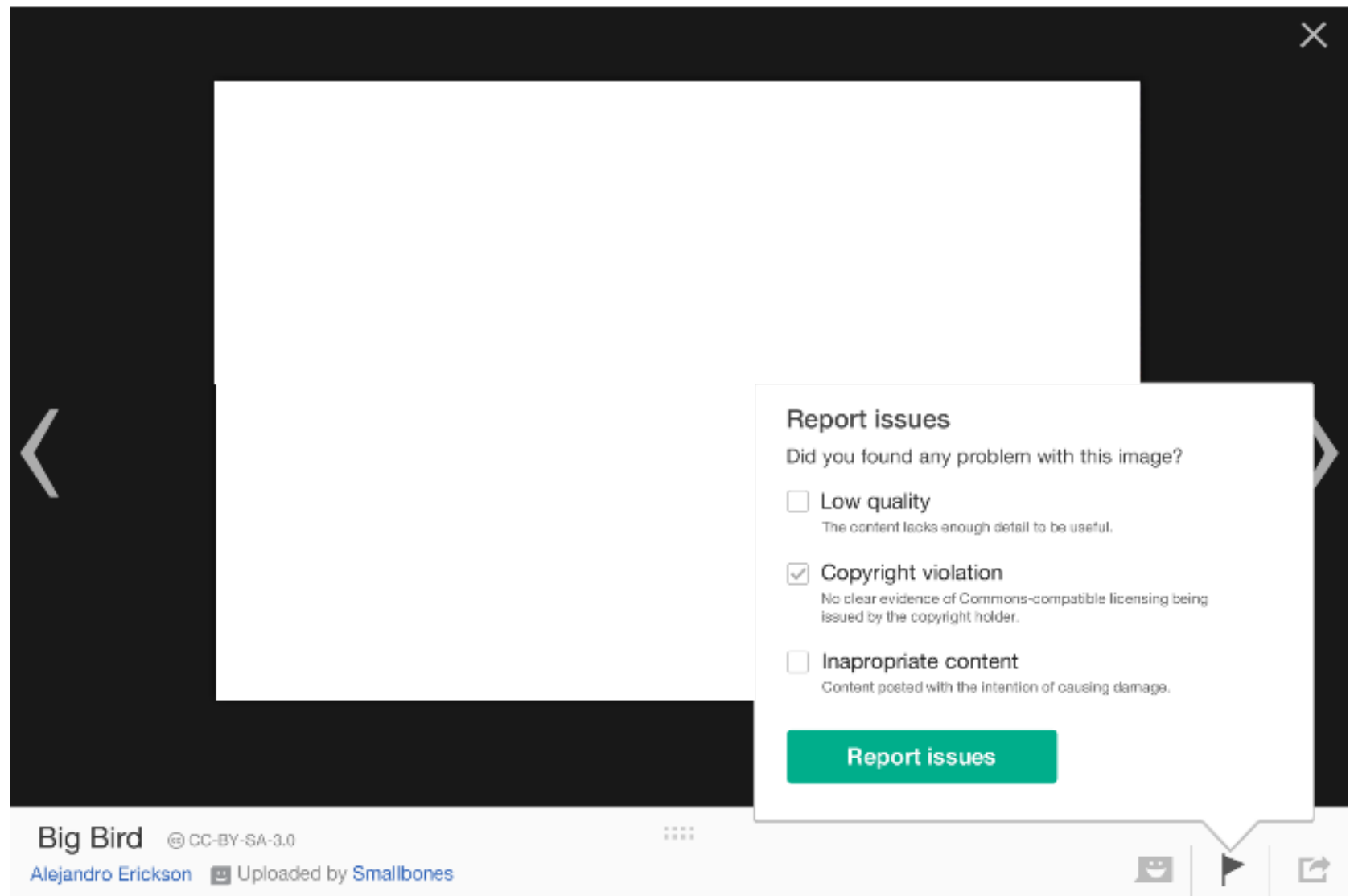
The timing of migration is controlled primarily by changes in day length. Migrating birds navigate using celestial cues from the sun and stars, the earth's magnetic field, and probably also mental maps. Migration has developed independently in different groups of birds and does not appear to require genetic change; some birds have acquired migratory behaviour



Jan finds a file with a copyright **issue**, wants to **report it**.



Jan **flags** the file, **reports** the copyright issue.



The screenshot shows a Wikimedia Commons image page. A large white rectangular area in the center is currently blank, representing the image being viewed. A 'Report issues' dialog box is overlaid on the bottom right of the image area. The dialog box contains the following text and options:

**Report issues**

Did you find any problem with this image?

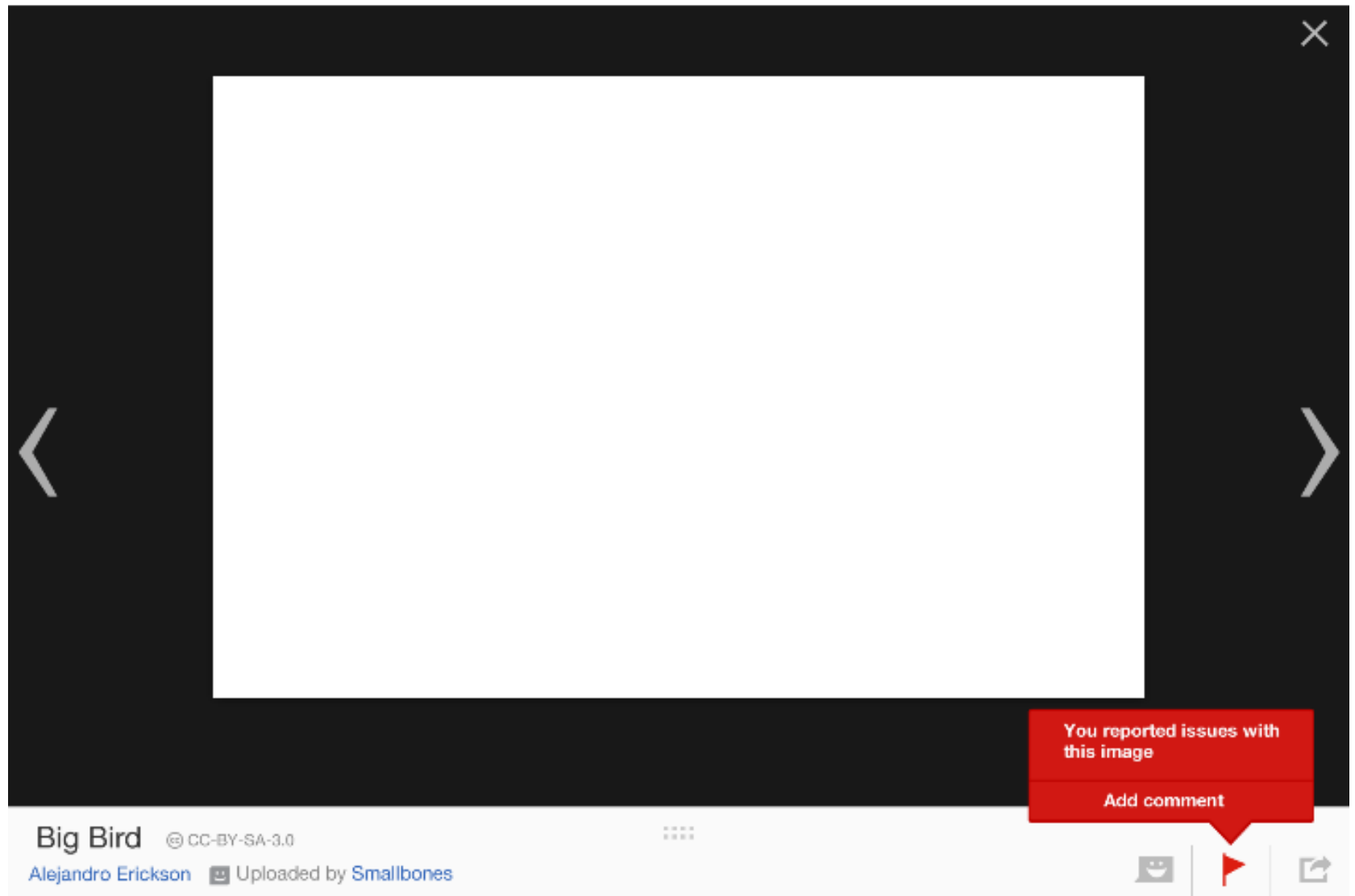
- Low quality**  
The content lacks enough detail to be useful.
- Copyright violation**  
No clear evidence of Commons-compatible licensing being issued by the copyright holder.
- Inappropriate content**  
Content posted with the intention of causing damage.

**Report issues**

At the bottom of the page, the image title 'Big Bird' is visible, along with the license '© CC-BY-SA-3.0', the uploader 'Alejandro Erickson', and the text 'Uploaded by Smallbones'. There are also icons for comments, a flag, and sharing.



Jan has **flagged** the file, and is now prompted to add a **comment**.



Jan adds a **comment** about the flagged file.



Zonotrichia atricapilla CC-BY-SA-3.0

Alejandro Erickson Uploaded by [Smallbones](#)



A Golden-crowned Sparrow in British Columbia, Canada

The image depicts a character of the Sesame Street which is subject to copyright. It may be in the public domain as part of an official work of the United States Federal Government. Plesae, provide additional information on this.



Cancel

Reply

More



From [Wikimedia Commons](#)

1 February 2016 (12:06)

Vancouver, Canada. [View map](#)

Golden-crowned sparrow

[Edit tags](#)

Used in

List of sesame street characters

Wikipedia article

Nearby

Related



# Jan goes back to his search, finds Kim's related video.



- Main page
- Contents
- Featured content
- Current events
- Random article
- Donate to Wikipedia
- Wikimedia Shop
- Interaction
- Tools
- Print/export
- Languages
  - العربية
  - Български
  - Ελληνικά
  - English
  - Esperanto
  - فارسی
  - Français
  - Gàidhlig
  - ગુજરાતી
  - 한국어
  - ភាសាខ្មែរ
  - Hrvatski

Pgner | Talk | Sandbox | Preferences | Watchlist | Contributions | Log out

Article | Talk | Read | Edit source | Edit talk | View history | Search

B | I |  $\infty$  | | More | ? | | Cancel | Save page

## Bird

Bird migration is the seasonal movement between two or more areas with which can be driven primarily by weather where birds fly.

Historically, authors in the Turtle Dove of spring and bird ringing destruction lines and The Arctic breeding ground such as a

[Manx Shearwaters](#) migrate 14,000 km (8,700 mi) between their northern breeding grounds at the southern ocean. Shorter migrations are common, including altitudinal migrations on mountains such as the Andes and Himalayas.

The timing of migration is controlled primarily by changes in day length. Migrating birds navigate using celestial cues from the sun and stars, the earth's magnetic field, and probably also mental maps. Migration has developed independently in different groups of birds and does not appear to require genetic change; some birds have acquired migratory behaviour

**Insert media**

Search: Bird migration | #canada x

			Tags: map, usa, blue, silhouette



Jan **views** Kim's related video, and wants to use it.



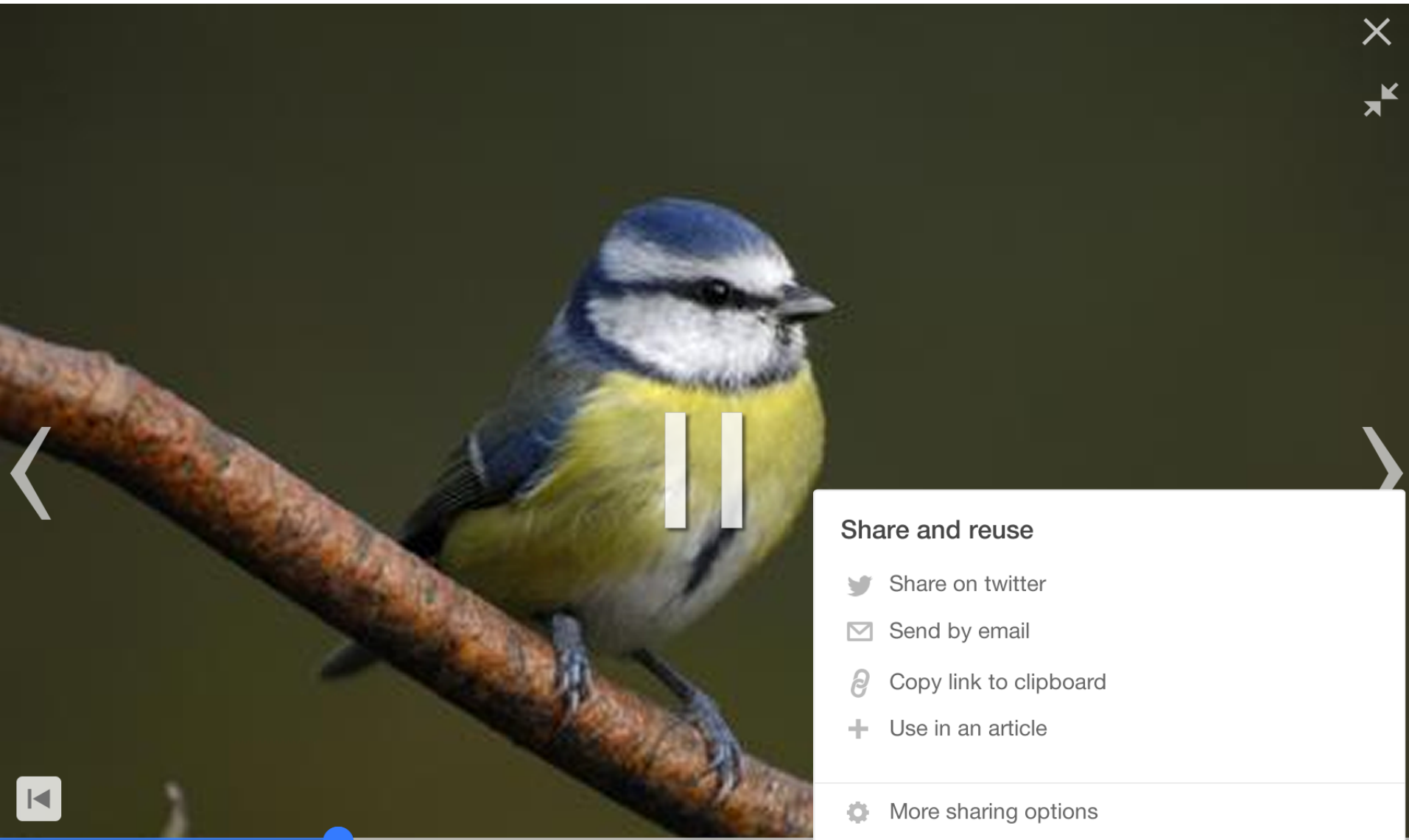
*Zonotrichia atricapilla* © CC-BY-SA-3.0

Alejandro Erickson  Uploaded by [Smallbones](#)





Jan clicks on 'Share' to **use** Kim's file in his article.

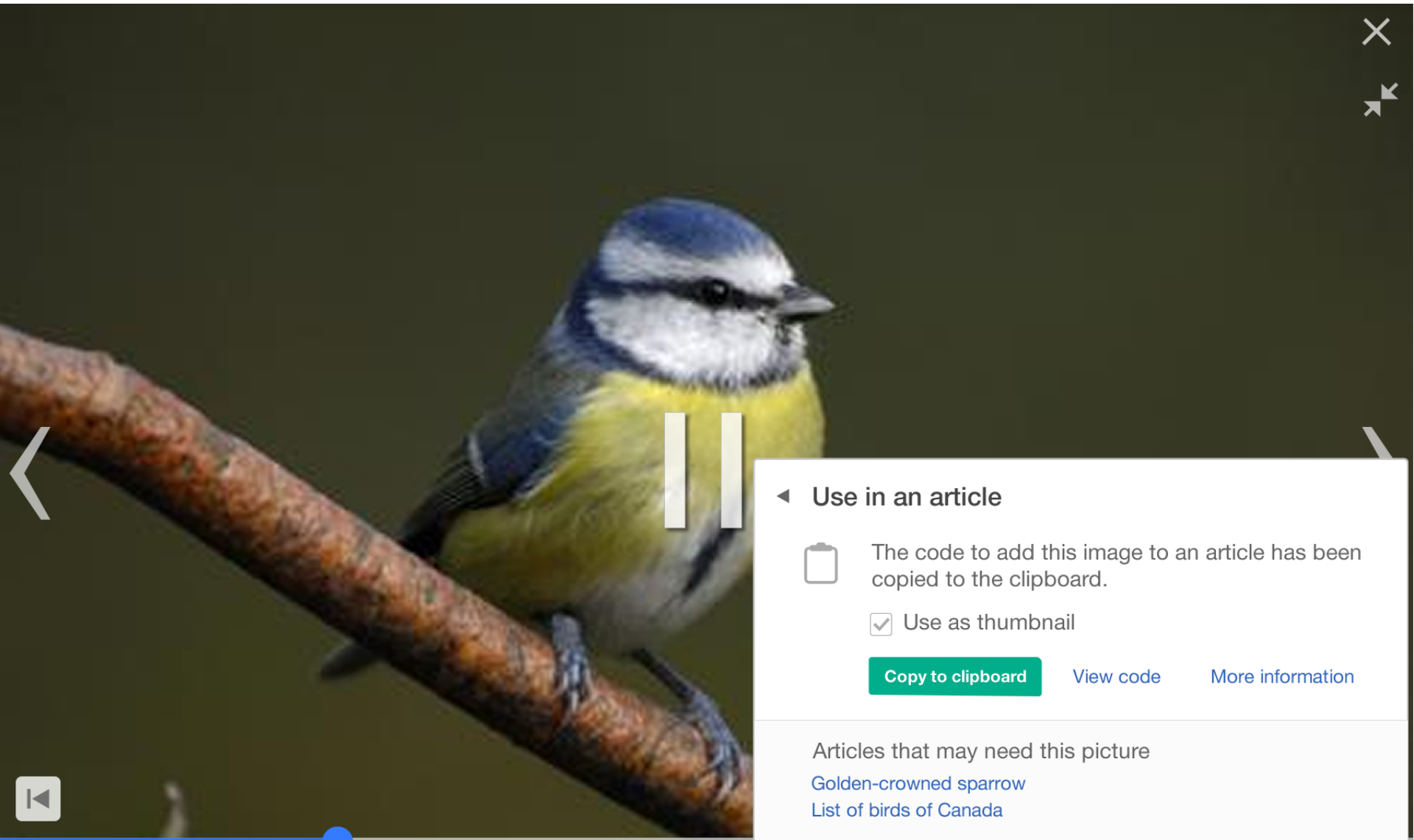


Zonotrichia atricapilla © CC-BY-SA-3.0

Alejandro Erickson 🗣️ Uploaded by Smallbones



Jan **uses** Kim's file in his article -- with helpful tips along the way.



◀ Use in an article



The code to add this image to an article has been copied to the clipboard.

Use as thumbnail

Copy to clipboard

[View code](#)

[More information](#)

Articles that may need this picture

[Golden-crowned sparrow](#)

[List of birds of Canada](#)

Zonotrichia atricapilla CC-BY-SA-3.0

Alejandro Erickson Uploaded by [Smallbones](#)



Jan is now **using** Kim's video in his Wikipedia article.



WIKIPEDIA  
The Free Encyclopedia

- Main page
- Contents
- Featured content
- Current events
- Random article
- Donate to Wikipedia
- Wikimedia Shop

- Interaction
- Tools
- Print/export

Languages

- العربية
- বাংলা
- Български
- Català
- Cymraeg
- Dansk
- Deutsch
- Español
- Esperanto
- فارسی
- Français
- Gàidhlig
- ગુજરાતી
- 한국어
- हिन्दी
- Hrvatski

Pginer 0 [Talk](#) [Sandbox](#) [Preferences](#) [Watchlist](#) [Contributions](#) [Log out](#)

Article [Talk](#)

[Read](#)

[Edit source](#)

Edit beta

[View history](#)



Search



**B**

*I*



More ▾



Cancel

Save page

## Bird migration

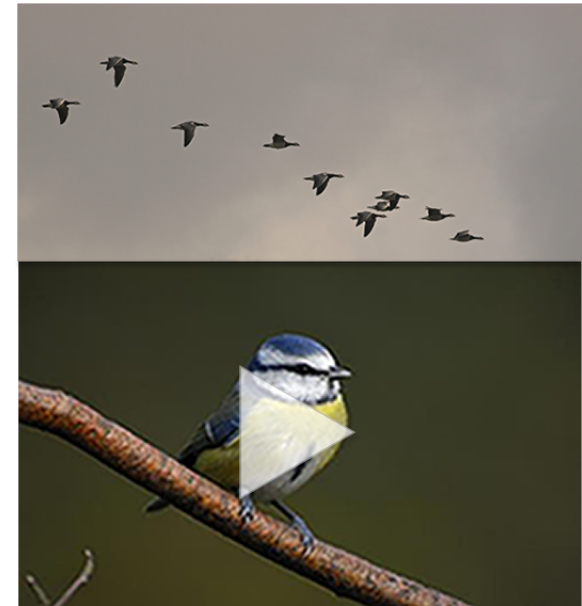
From Wikipedia, the free encyclopedia

**Bird migration** is the regular seasonal movement, often north and south along a [flyway](#) between breeding and wintering grounds, undertaken by many species of [birds](#). Migration, which carries high costs in predation and mortality, including from hunting by humans, is driven primarily by availability of food. Migration occurs mainly in the Northern Hemisphere where birds are funnelled on to specific routes by natural barriers such as the [Mediterranean Sea](#).

Historically, migration has been recorded as much as 3,000 years ago by [Ancient Greek](#) authors including [Homer](#) and [Aristotle](#), and in the [Book of Job](#), for species such as [storks](#), [Turtle Doves](#), and [swallows](#). More recently, Johannes Leche began recording dates of arrive of spring migrants in Finland in 1749, and scientific studies have used techniques including [bird ringing](#) and satellite tracking. Threats to migratory birds have grown with habitat destruction especially of stopover and wintering sites, as well as structures such as power lines and wind farms.

The [Arctic Tern](#) holds the long-distance migration record for birds, travelling between Arctic breeding grounds and the Antarctic each year. Some species of tubenoses ([Procellariiforme](#) such as [albatrosses](#) circle the earth, flying over the southern oceans, while others such as [Manx Shearwaters](#) migrate 14,000 km (8,700 mi) between their northern breeding grounds at the southern ocean. Shorter migrations are common, including altitudinal migrations on mountains such as the Andes and Himalayas.

The timing of migration is controlled primarily by changes in day length. Migrating birds navigate using celestial cues from the sun and stars, the earth's magnetic field, and probably also mental maps. Migration has developed independently in different groups of birds and does not appear to require genetic change; some birds have acquired migratory behaviour



# Kim gets notified that her video is now used in Jan's article.

ge Talk

Welcome to **Wikipedia**,  
the free encyclopedia that anyone can edit.  
4,383,320 articles in English

## From today's featured article



**Benjamin Britten** (1913–76) was a British composer, conductor and pianist, and a central figure in 20th-century British classical music. His wide compositional range includes opera, orchestral, choral, solo vocal, chamber, instrumental and film music. He showed talent from an early age, and first came to public attention with the choral work *A Boy Was Born* in 1934. His best-known works include the operas *Peter Grimes* (1945) and *Billy Budd* (1951), the *War Requiem* (1962) and the orchestral showpiece *The Young Person's Guide to the Orchestra* (1945). Recurring themes in his operas are the struggle of an outsider against a hostile society, and the corruption of innocence. He wrote copiously for children and amateur performers, including the opera *The Young Person's Guide to the Orchestra*, a *Missa Brevis*, and the song collection *Friday Afternoons*. Britten often composed with particular performers in mind, most importantly his personal and professional partner, the tenor *Peter Pears*, with whom he co-founded the Aldeburgh Festival in 1948; the pair were responsible for the creation of its purpose-built concert hall in 1967. In 1976 Britten became the first composer to be awarded a life peerage. **(Full article...)**

Recently featured: *Uru: Ages Beyond Myst – Tropical Storm Keith* (1988) – *Archaeopteryx lithographica*

## Notifications ?



Your file has been used by on **Jan** on **Bird migration** page.

3 months ago | View changes



Pg3 mentioned you on Unusual North Canadian birds talk page in "**Unintuitive opacity change**".

5 months ago | View changes

» All notifications

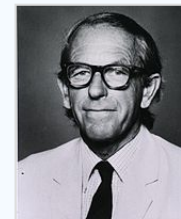
⚙ Preferences

- British biochemist and two-time **Nobel Prize** winner **Frederick Sanger** (pictured) dies at the age of 95.
- NASA** launches the **MAVEN** probe to **Mars**.
- Fifty people are killed when a **Tatarstan Airlines** Boeing 737 **crashes** in **Kazan**, Russia.
- Abdulla Yameen** is **elected** president of the **Maldives**.
- Sachin Tendulkar** retires from all forms of **cricket**.
- The prime ministers of **Canada**, **India** and **Mauritius** boycott the **Commonwealth Heads of Government Meeting** in **Colombo**, **Sri Lanka**, over allegations of **war crimes** and **human rights abuses**.
- A herd of 40 elephants is **struck by a passenger train** in **Chapramari Wildlife Sanctuary**, **India**.

**Recent deaths:** Doris Lessing

**More current events...**

- **Society**
- **Technology**
- **All portals**





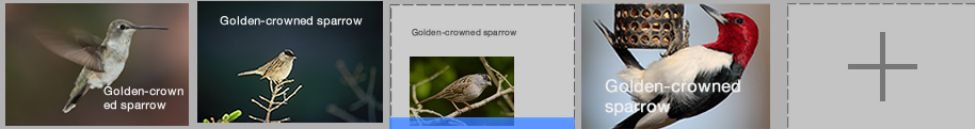
She connects with Jan, they **collaborate** to create a simple **slideshow**.

# Golden-crowned sparrow



Replace image

Align

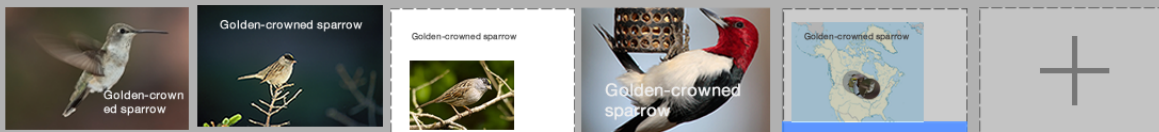


They add a **Wikimap** at the end of their **slideshow**.

What awaits Canada's migratory birds upon return to the gulf?

Distribute

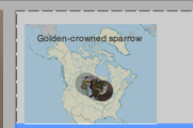
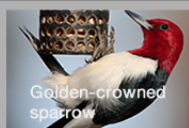
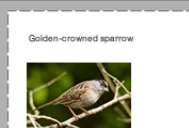
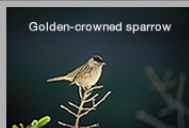
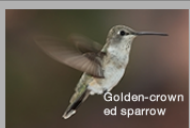
Align



They add a **Wikimap** at the end of their **slideshow**.

# What awaits Canada's migratory birds upon return to the gulf?

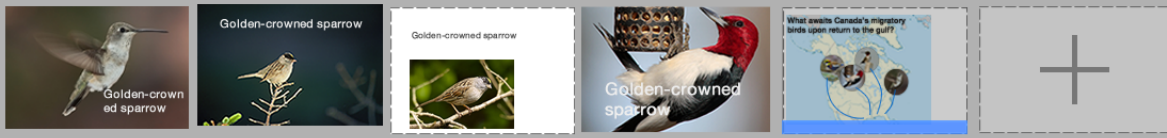
The slide features a map of North America with four circular callouts. The callouts show: 1. A Golden-crowned sparrow with a yellow crown and blue wings. 2. A Red-breasted Nuthatch with a red breast and black back. 3. A Ruby-cracked Kinglet with a red head and black body. 4. A Hummingbird with iridescent feathers. The text asks what awaits these birds upon their return to the Gulf region.



They add a **Wikimap** at the end of their **slideshow**.

# What awaits Canada's migratory birds upon return to the gulf?

The slide features a map of North America with four circular images of birds. Blue arrows point from each bird image to the Gulf of Mexico region. The birds are: a Golden-crowned sparrow (top left), a Red-breasted nuthatch (top center), a Ruby-cracked kinglet (bottom center), and a Hummingbird (right). The text at the top asks, "What awaits Canada's migratory birds upon return to the gulf?"



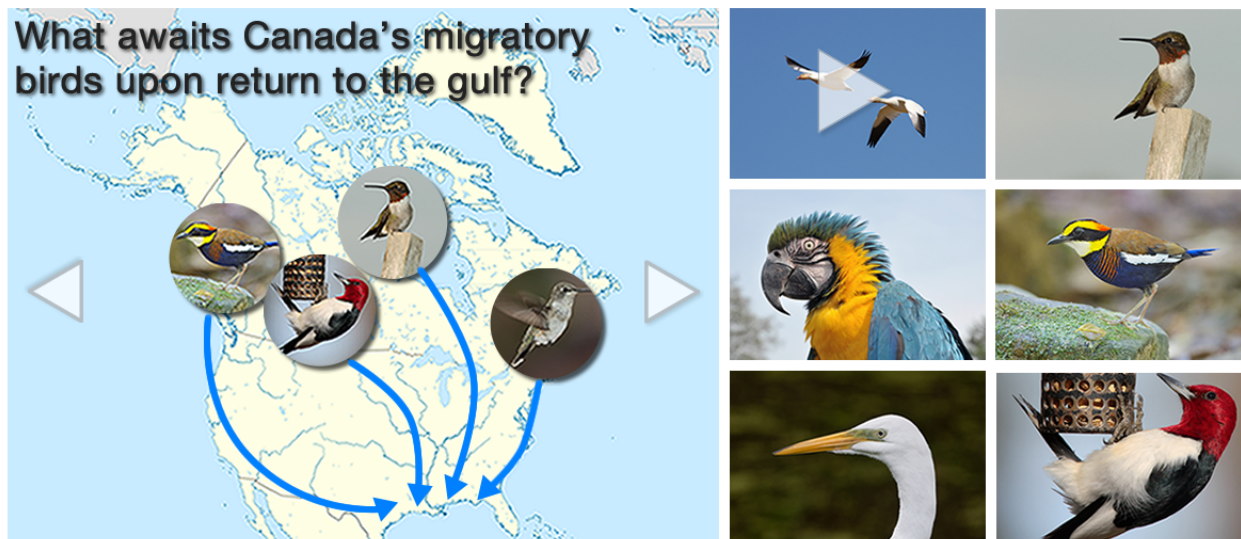


They add the **slideshow** to the **contest page**, so others can **improve** it.

## Wiki Loves Birds 2016 Canada

Log in

The contest around birds in Canada



[View all 685 submissions](#)

Today we are looking for

**Red-throated Loon**

*Gavia stellata*

[Submit](#)

**Black-footed Albatross**

*Phoebastria nigripes*

[Submit](#)

**Violet-green Swallow**

*Tachycineta thalassina*

[Submit](#)

[Join the contest](#)

Upload pictures or videos, and review submissions from other users. [Learn more](#)

**834 participants**

User	Submissions
1 Smallbones	52
2 Jan PhotoGuy	46
3 Kim Robin	41
4 Rob Kinen	29
5 Kob Binen	22

[View all participants](#)

Our vision for 2016 ...

**Engage and  
collaborate  
with multimedia**

What we do today with text ...  
but with more compelling media  
that engages more people.

# Key ingredients



**Better viewing experience**



**More video + audio**



**Smoother uploads**



**Structured data**



**Easy feedback**



**Group editing**



**Social interactions**

# What do you think?

Share your feedback

[ur1.ca/gdljy](http://ur1.ca/gdljy)

Learn more

[mediawiki.org/wiki/Multimedia](http://mediawiki.org/wiki/Multimedia)

**Wikimedia Foundation**

Multimedia Team