

GeoYukon: View and download aerial photos





Introduction

The GeoYukon application provides information on Yukon aerial photographs captured since 1946.

Flight lines, photo information and orthophotography are available as layers.

This session provides an overview of the aerial photograph imagery and associated information available on GeoYukon.



What is GeoYukon?

- **GeoYukon is a public mapping and data discovery platform**
 - Maintained by the Government of Yukon.
 - All YG branches contribute datasets and imagery.
 - Most current spatial data for the Yukon.
 - Best place to start looking for Yukon spatial data.



Get started

- To start GeoYukon
 - Open a browser window and visit yukon.ca/geoyukon
 - Click **View GeoYukon**

View GeoYukon



GeoYukon basics

- Layers
 - Layers are listed in the panel to the left.
 - Layers in GeoYukon are tables of information with spatial referencing (i.e. can be shown on a map).
 - Use the checkboxes to turn layers on.
 - *Italicized* layers are scale dependent and become visible at certain scales



GeoYukon basics

- Toolbars
 - Toolbars are found at the top of the screen.
 - Tools search, interact with data, export maps, and download files.



Demo

GeoYukon basic overview



Air Photo Library layers

- Start with the Air Photo Library layer collection
- Flight lines and photo points from 1946
- Yukon communities and resource development areas
- Downloadable scanned photos where available



Demo

Air Photo Library layers



Query Air Photo Library layers

- Search for photos by year, NTS map sheet, and more.
- Zoom to the location of your query to confirm
- Query results provide information about the photo, a thumbnail, and a download link for a scanned photo if available.



Demo

Query air photo locations and flight lines



Identify Air Photo Library layers

- Identify by clicking a feature
 - Air Photo location
 - Year, photo number and other information
 - Thumbnail, and a download link for a scanned photo if available.
 - Air Photo Flight line results
 - Start and end photo number
 - Year



Demo

Identify air photo location and flight lines



Aerial photographs layer

- Found under Base Maps in Layer panel
- Displayed on the map with other data
- Digital orthophotos 1988 – 2020
- Yukon communities, transportation corridors, and other project areas
- Updated as new photos are acquired
- Downloadable



Identify and list

- Identify Imagery tool
 - Most recent photo where you click
- List All Imagery tool
 - Provides a list of all the photos where you click



Demo

Identify and List All Imagery tools



Further information and support

Further Information

- Visit <https://yukon.ca/maps> for the latest information about Government of Yukon spatial data and online services.
- [GeoYukon User Manual](#)

Help and Support

- For questions and assistance with GeoYukon, or Government of Yukon spatial data, email Geomatics.Help@yukon.ca.