



Air Photos

Nova Scotia Aerial Photography

Nova Scotia's [Aerial Photography Inventory](#) dates back to the 1960's. The air photos are the raw (unprocessed) image captured in TIFF file format. Photos that you see available through the [DataLocator – Indexing System](#) can be ordered through Geographic Information Services. Prior to the 1960's aerial photography was acquired by the federal government.



Air photos ordered in printed (hard copy) or digital format require a *minimum of 5 to 10 business days*. For more information about pricing, please refer to our [GIS Price List](#).

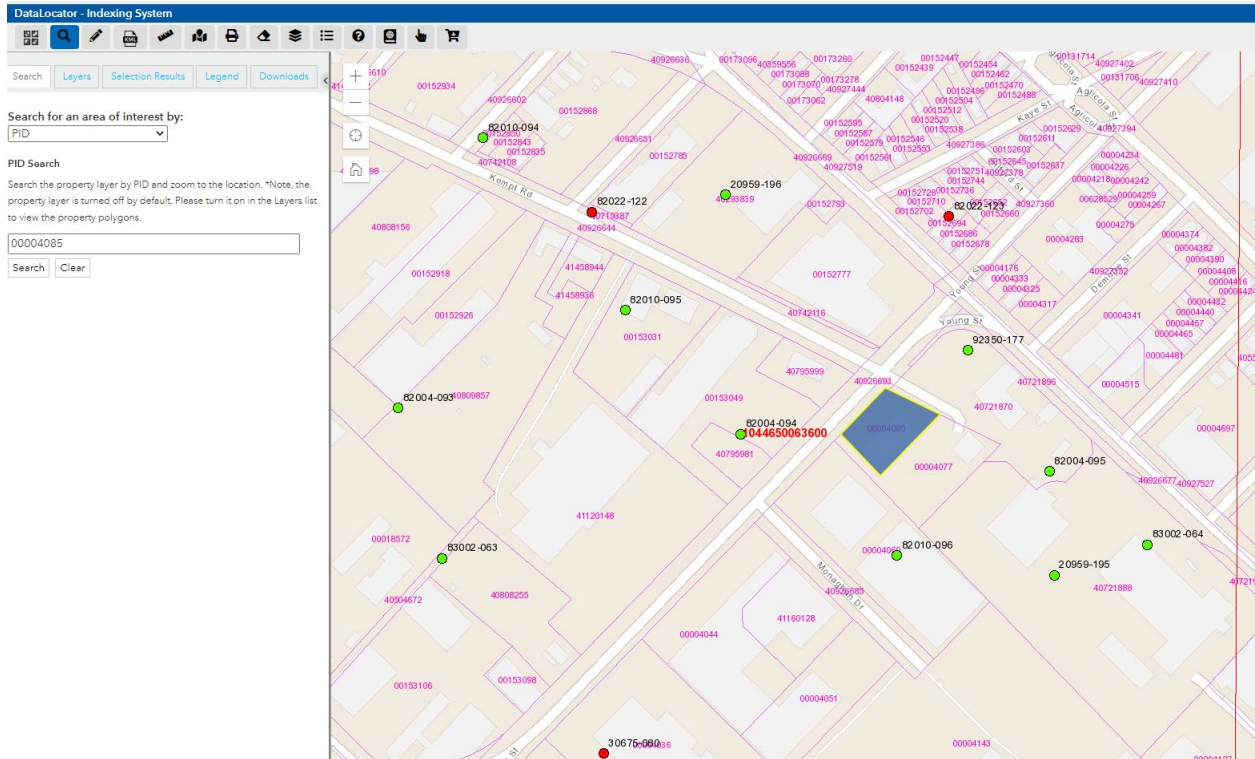
Anything prior to the 1960's can be ordered from the National Air Photo Library in Ottawa by visiting their [website](#) and [How-To Guide](#). The following [National Air Photo Library – How to use it](#) document may also help with your search.

Orthophoto Imagery

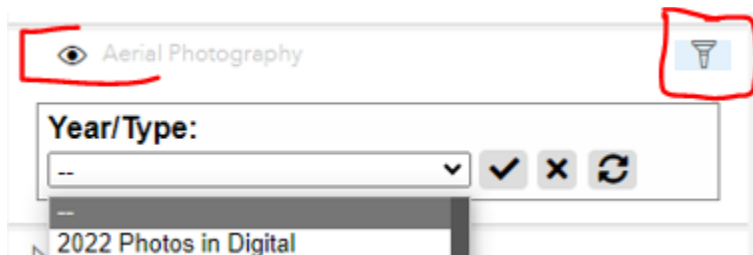
Aerial imagery is geometrically corrected and mosaicked into [orthophotos](#). High resolution (20 cm) orthophoto imagery of Nova Scotia provides an impressive and colourful visual image on its own or as a base map for other layers in a Geographic Information System (GIS).

Ordering Aerial Photography

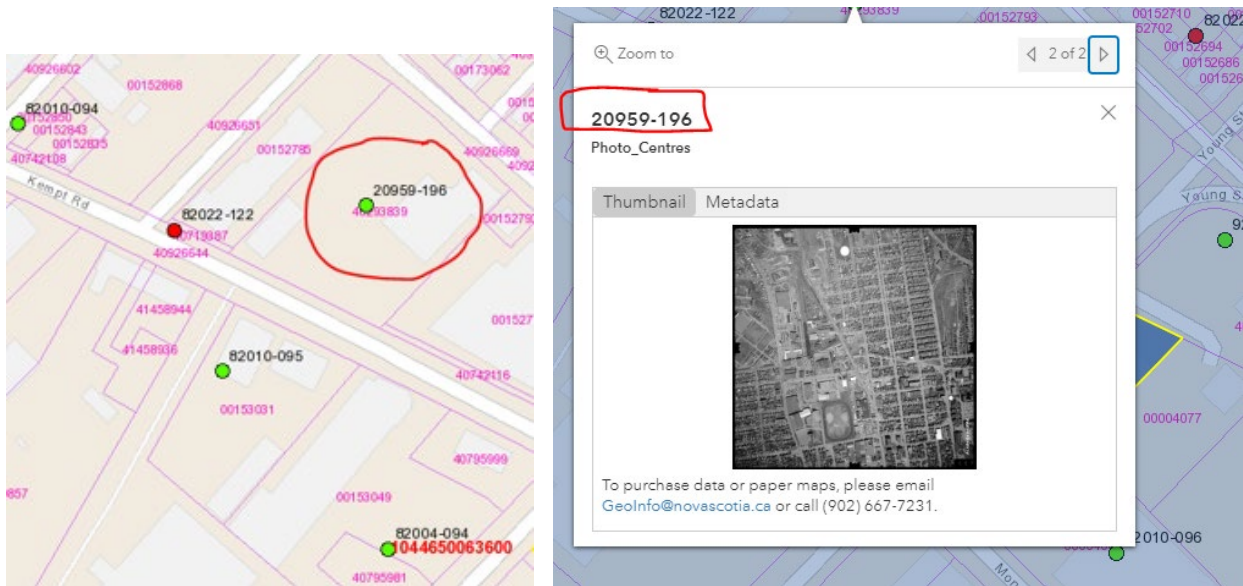
The inventory of aerial photography for the province of Nova Scotia is available through the [DataLocator – Indexing System](#). This data viewer will allow you to search an area of interest by entering a PID, place name, index, address and the application will zoom to that feature. Once you are in your chosen area, you will see a series of green and red points which represent the photo centres.



There is also an option to filter photography by year to reduce the number of photo centre points to the years of interest:



Green photo centers indicate that the photos are scanned and readily available in digital or hardcopy format. A preview of the image is available when you click on the point. Red photo centres indicate that the photos are not scanned (which requires an additional fee per film roll for digital orders). There are labels that appear beside the photo points and these numbers appear at the top of the information dialogue box for each photo point; these are the unique Photo ID numbers associated with a particular air photo.



The 'Metadata' tab contains some additional information about the air photo that may be useful reference material.

20959-196
Photo_Centres

Thumbnail	Metadata
	Photo ID 20959-196
	Date May 21, 1969
	Film-Roll 20959
	Photo Year 1969
	Type Black & White
	Scale 1:6 000
	Latitude 44°39'37"N
	Longitude 63°36'15"W
	NTS Sheet 11D/12
	Roll-Line 20959-016
	Photo Number 196
	Photo-Centre Source Digitized from Index
	Provider Capital Air Surveys
	Owner DNR
	Line 016
	Roll-Line-Photo Code 20959-016-196
	File Exists 1

To submit an order, please send a list of Photo ID numbers by email to geoinfo@novascotia.ca . Photos can be ordered in hard copy, digital format, or both (please specify your preference). If ordering 10 or more air photos in digital format, a license agreement will need to be signed.

Ordering Orthophotos (ortho-rectified aerial image)

The Nova Scotia Orthophoto Database (NSODB) are orthorectified, geo-referenced, and mosaicked from the raw air photos into 10K sheets. The two available file formats are mrSID and GeoTIFF. An orthophoto order does require the signing of a license agreement. To determine which sheets to order, please consult the [DataLocator – Indexing System](#) to view the Orthophoto Indexes. To submit an order, please send an e-mail to geoinfo@novascotia.ca with a list of the sheet numbers.