



Natural Resources  
Canada

Ressources naturelles  
Canada

# **GeoAI – GeoBase Series**

## **Release Notes**

**2025-08-06**

**Government of Canada  
Natural Resources Canada**

### **Client Services**

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**Canada**

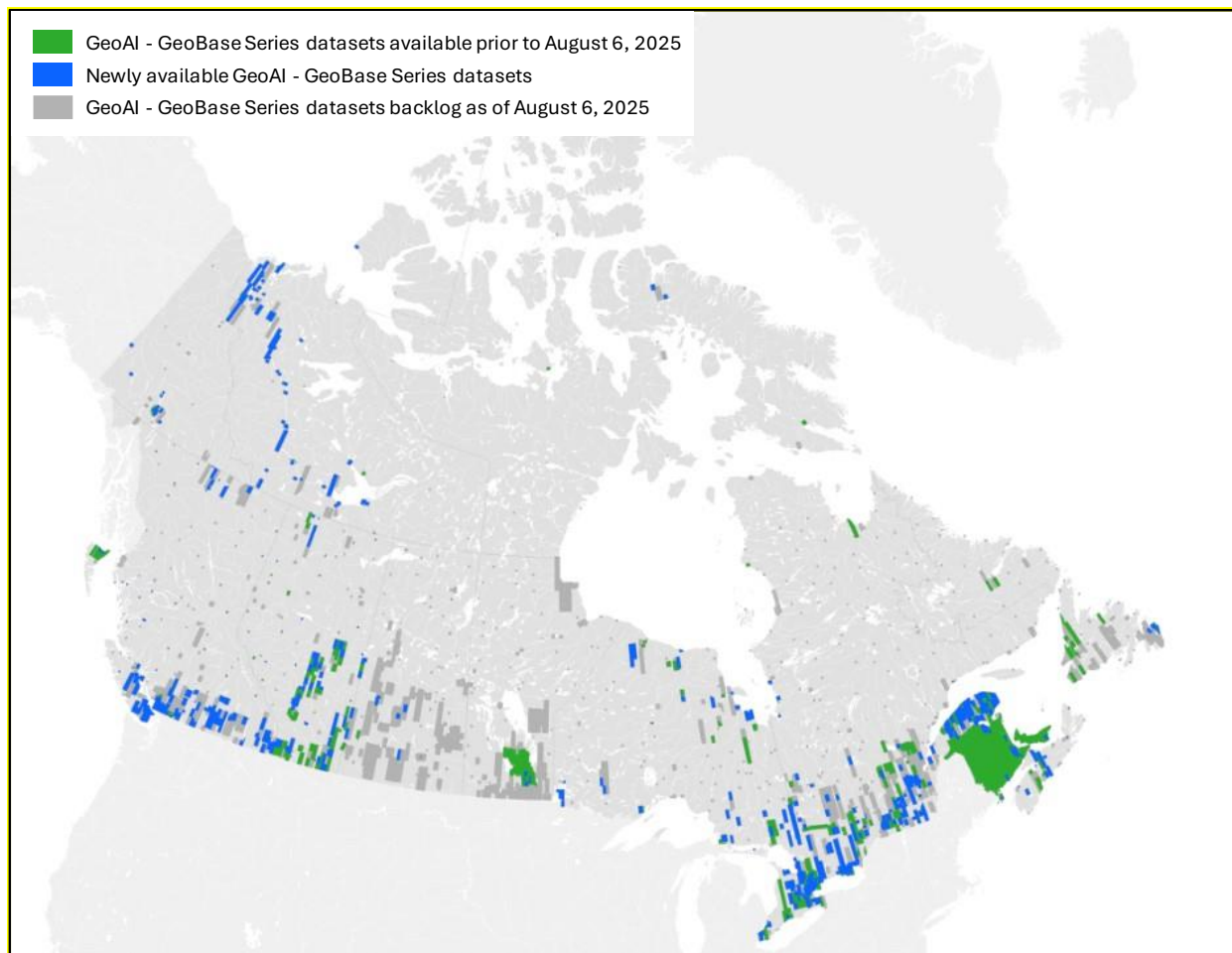
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**AUGUST 6, 2025**

The current GeoAI – GeoBase Series release adds roughly 275 000 square kilometers of coverage. This brings the total coverage of the series to 560 000 square kilometers via 1236 datasets extracted from imagery dating from 2004 to 2024.

Among the new areas covered, we note the cities of Victoria, Vancouver, Abbotsford, Edmonton, Saskatoon, Winnipeg (new acquisition dates), Toronto, Windsor, Kingston, Quebec City, Moncton (new acquisition dates), Halifax, a significant portion of the Gaspé Peninsula... and several others.



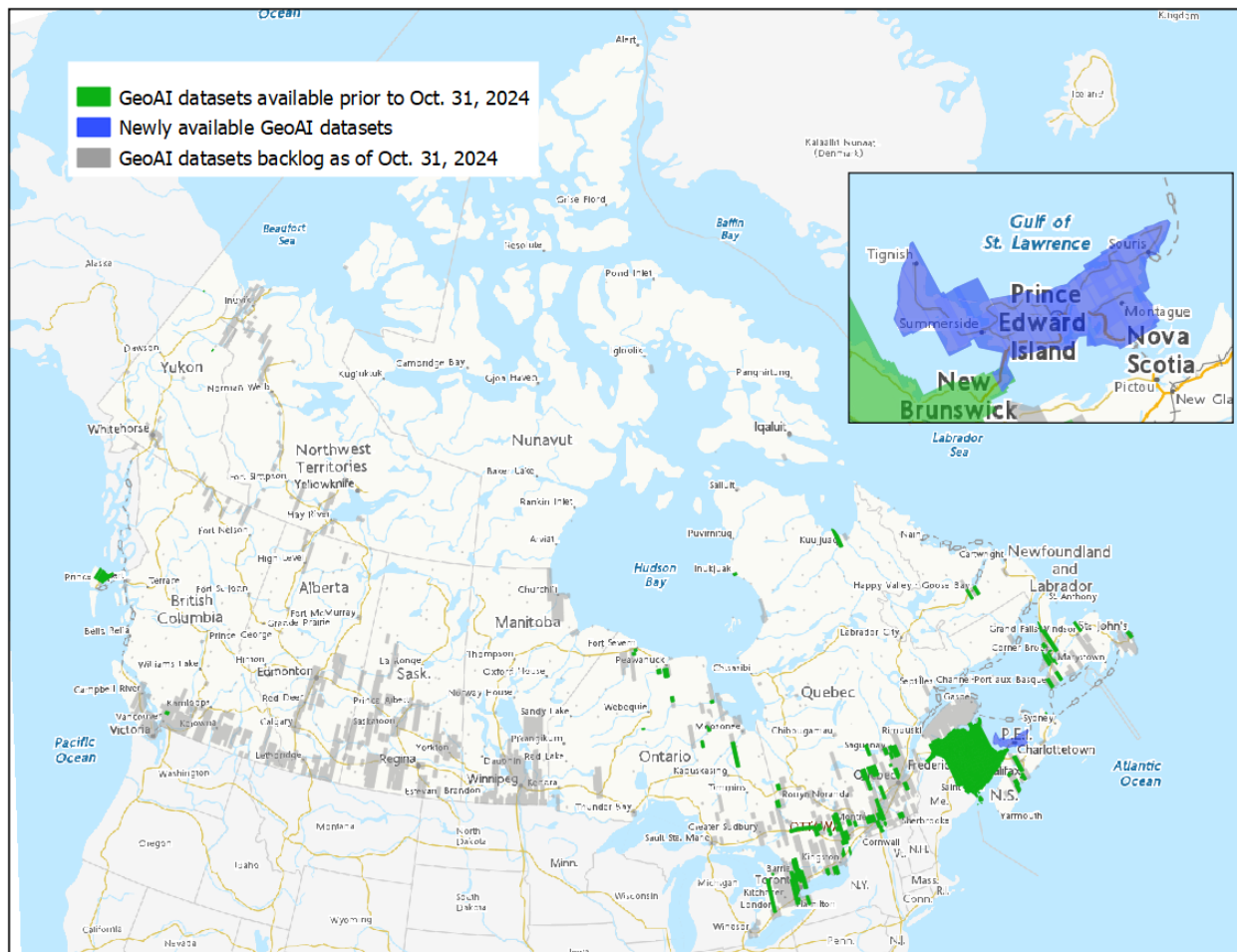
Around of 450 000 square kilometers of backlog datasets will be gradually processed and published in new releases. Simultaneously, new datasets will also be identified acquired and added to this backlog.

**MARH 4, 2025**

The current GeoAI – GeoBase Series release adds 100 000 square kilometers of coverage over the province of Prince Edward Island. This brings the total coverage of the series to 285 000 square kilometers via 624 datasets extracted from imagery dating from 2004 to 2024.

**OCTOBER 31, 2024**

The current GeoAI – GeoBase Series release adds 10 700 square kilometers of coverage over the province of Prince Edward Island. This brings the total coverage of the series to 182 000 square kilometers via 401 datasets extracted from imagery dating from 2004 to 2024.



Around of 680 000 square kilometers of backlog datasets will be gradually processed and published in new releases. Simultaneously, new datasets will also be identified acquired and added to this backlog.

As part of this release, and going forward, newly added datasets no longer include geometric attributes for area, perimeter and length. These attributes were deemed inconsequential as the features are provided in an unprojected Coordinate Reference System (CRS). Furthermore, the publication CRS was disassociated from the CRS in which these attributes were

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generated/calculated. It is also a fairly minor operation for users to recalculate them in the CRS of their choice.