

# METADATA MANAGEMENT TOOL (LIO)

## Greater Toronto Area (GTA) Mass Points and Breaklines - 2002

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Title	Greater Toronto Area (GTA) Mass Points and Breaklines - 2002
Date	2012-10-25
Date type	Creation
Abstract	The Greater Toronto Area (GTA) Mass Points and Breaklines 2002 elevation data is a collection of highly accurate and precise 3D mass points and breakline features that were interpreted using softcopy photogrammetry from aerial photography. This data set encompasses the Greater Toronto Area (GTA) and the surrounding area extending from the Niagara region to Port Severn , the Kawartha Highlands and the Bay of Quinte regions.
Purpose	This data is intended for GIS and remote sensing application that require a high resolution, high accuracy elevation model.
Metadata language	eng
Hierarchy level	Dataset
Linkage	<a href="https://www.sse.gov.on.ca/sites/MNR-PublicDocs/EN/CMID/GTA_Mass_Points_Breaklines_2002_User_Guide.pdf">https://www.sse.gov.on.ca/sites/MNR-PublicDocs/EN/CMID/GTA_Mass_Points_Breaklines_2002_User_Guide.pdf</a>
Protocol	WWW:LINK-1.0-http--related
Linkage	<a href="https://www.javacoeapp.lrc.gov.on.ca:443/geonetwork/srv/en/file.disclaimer?id=14114&amp;fname=de51048d-ce7c-4287-98f4-71e85a4a8d4c-NE.zip&amp;access=private">https://www.javacoeapp.lrc.gov.on.ca:443/geonetwork/srv/en/file.disclaimer?id=14114&amp;fname=de51048d-ce7c-4287-98f4-71e85a4a8d4c-NE.zip&amp;access=private</a>
Protocol	WWW:DOWNLOAD-1.0-http--download
Linkage	<a href="https://www.javacoeapp.lrc.gov.on.ca:443/geonetwork/srv/en/file.disclaimer?id=14114&amp;fname=de51048d-ce7c-4287-98f4-71e85a4a8d4c-NW.zip&amp;access=private">https://www.javacoeapp.lrc.gov.on.ca:443/geonetwork/srv/en/file.disclaimer?id=14114&amp;fname=de51048d-ce7c-4287-98f4-71e85a4a8d4c-NW.zip&amp;access=private</a>
Protocol	WWW:DOWNLOAD-1.0-http--download
Linkage	<a href="https://www.javacoeapp.lrc.gov.on.ca:443/geonetwork/srv/en/file.disclaimer?id=14114&amp;fname=de51048d-ce7c-4287-98f4-71e85a4a8d4c-SW.zip&amp;access=private">https://www.javacoeapp.lrc.gov.on.ca:443/geonetwork/srv/en/file.disclaimer?id=14114&amp;fname=de51048d-ce7c-4287-98f4-71e85a4a8d4c-SW.zip&amp;access=private</a>
Protocol	WWW:DOWNLOAD-1.0-http--download
Keyword	Dem
Keyword	Digital elevation model
Keyword	Wrip
Keyword	Water resources information program
Keyword	Digital terrain model
Keyword	Terrain
Keyword	Triangulated Irregular Network
Keyword	Vector
Keyword	Mass Points
Keyword	Breaklines

Keyword	Softcopy Photogrammetry
Keyword	Greater Toronto Area
Keyword	GTA
Keyword	TIN
Keyword	DTM
Type	Theme

West bound	-80.341380684652
East bound	-77.594798653402
South bound	42.924116786838
North bound	44.374312099338

Distance	Metres
Distance	

Statement	Mass points spacing is 10 metres in areas captured at 1:2000 scale and 20 metres in areas captured at 1:4000 scale. For more information refer to GTA Mass Points and Breaklines 2002 - User Guide.
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Description	In the spring of 2002, a project was initiated to acquire leaf-off photography for the Greater Toronto Area (GTA) and to generate a highly accurate and precise elevation data set using softcopy photogrammetric techniques. This terrain data was designed to support the generation of a Digital Elevation Model (DEM) and other elevation data product derivatives (Regional Municipality of York, 2001).
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File identifier	de51048d-ce7c-4287-98f4-71e85a4a8d4c
Metadata language	eng
Character set	UTF8
Individual name	
Organisation name	Ontario Ministry of Natural Resources and Forestry - Provincial Mapping Unit
Role	Custodian
Date stamp	2016-11-23T07:51:18