

METADATA MANAGEMENT TOOL (LIO)

Southwestern Ontario Orthophotography Project - (SWOOP) 2015 Raw LAS

[Metadata](#) | [Metadata \(XML\)](#)

Title	Southwestern Ontario Orthophotography Project - (SWOOP) 2015 Raw LAS
Date	2015-04-12
Date type	Creation
Abstract	Southwestern Ontario Orthophotography Project (SWOOP) 2015 Raw LAS contains 19,493 overlapping tiles of point cloud data in LAS format covering Eastern Ontario. The point cloud was created using image correlation based on the SWOOP 2015 orthophotography which was collected by an imagery contractor through a collaborative funding partnership and was collected between April 12th and May 23rd of 2015 in leaf off conditions. The project encompassed an area of approximately 49,167 square kilometers.
Purpose	SWOOP 2015 Raw LAS is being distributed in the original state as delivered to MNRF by the imagery contractor without modification.
Metadata language	eng
Hierarchy level	
Linkage	https://www.sse.gov.on.ca/sites/MNR-PublicDocs/EN/CMID/SWOOP 2015 Raw LAS - User Guide.pdf
Protocol	WWW:LINK-1.0-http--related
Linkage	https://www.sse.gov.on.ca/sites/MNR-PublicDocs/EN/CMID/SWOOP 2015 Raw LAS - Tiles.zip
Protocol	WWW:LINK-1.0-http--related
Linkage	https://www.sse.gov.on.ca/sites/MNR-PublicDocs/EN/CMID/SWOOP 2015 Raw LAS - Tiles Boundary.zip
Protocol	WWW:LINK-1.0-http--related
Keyword	Aerial photography
Keyword	Orthophotography
Keyword	Orthophotography
Keyword	Imagery
Keyword	Vector
Keyword	Mass Points
Type	Theme
Keyword	Elevation
Keyword	Orthoimagery
Type	Theme
West bound	-83.32667
East bound	

	-79.35
South bound	41.66667
North bound	45.58333

NAP Identification Info

Southwestern Ontario Orthophotography Project - (SWOOP) 2015 Raw LAS

2015-04-12

Ontario Ministry of Natural Resources and Forestry – Provincial Mapping Unit

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Southwestern Ontario Orthophotography Project (SWOOP) 2015 Raw LAS contains 19,493 overlapping tiles of point cloud data in LAS format covering Eastern Ontario. The point cloud was created using image correlation based on the SWOOP 2015 orthophotography which was collected by an imagery contractor through a collaborative funding partnership and was collected between April 12th and May 23rd of 2015 in leaf off conditions. The project encompassed an area of approximately 49,167 square kilometers. SWOOP 2015 Raw LAS is being distributed in the original state as delivered to MNRF by the imagery contractor without modification. Land Information Ontario is a program under the Ontario Ministry of Natural Resources and Forestry, Corporate Management and Information Division, Mapping and Information Resources Branch. Through the development and coordination of partnerships and collaboration activities, Land Information Ontario (LIO) manages key provincial datasets.

LIO makes these and hundreds of other data sets available to registered users at no charge. LIO also coordinates public and private sector organizations to collect high resolution aerial and satellite imagery for Ontario providing significant cost savings for all partners. LIO is responsible for the implementation of the Ontario Imagery Acquisition Strategy, which is a five year plan to acquire 20 cm resolution imagery across the province through a shared, partnership based funding model that allows public and private sector organizations to participate in, and access those products.

SWOOP2015RawLAS_s.png
thumbnail
png

SWOOP2015RawLAS.png
large_thumbnail
png

Aerial photography
Orthophotography
Orthophotography
Imagery
Vector
Mass Points

external

Elevation
Orthoimagery

GEMET - INSPIRE themes, version 1.0

2009-09-22

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eng

-83.32667

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45.58333

2015-04-12T15:03:00

2015-05-23T15:04:00

Land Information Ontario is a program under the Ontario Ministry of Natural Resources and Forestry, Corporate Management and Information Division, Mapping and Information Resources Branch. Through the development and coordination of partnerships and collaboration activities, Land Information Ontario (LIO) manages key provincial datasets. LIO makes these and hundreds of other data sets available to registered users at no charge. LIO also coordinates public and private sector organizations to collect high resolution aerial and satellite imagery for Ontario providing significant cost savings for all partners. LIO is responsible for the implementation of the Ontario Imagery Acquisition Strategy, which is a five year plan to acquire 20 cm resolution imagery across the province through a shared, partnership based funding model that allows public and private sector organizations to participate in, and access those products.

Statement

The SWOOP 2015 Raw LAS was derived from the SWOOP 2015 imagery using a pixel autocorrelation Semi Global Matching process. For more information about the quality of this type of data, please refer to the SWOOP 2015 Raw LAS - User Guide and the SCOP 2013 accuracy assessment document.

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File identifier	a4538269-d6d8-4c47-92e2-8bbe8d2ff237
Metadata language	eng
Character set	UTF8
Individual name	
Organisation name	Ontario Ministry of Natural Resources and Forestry - Provincial Mapping Unit
Role	Custodian
Date stamp	2018-01-29T15:52:32