

# Classified Point Cloud

## Deliverable 1 Summary

✓ General		
Folder:	E:\point_cloud\tilecls	
Total # of Files:	11,799	(All Valid)
Total File Size:	1.4 TB	(1,586,020,294,482 bytes)

✓ Tile Sizes		
Median Tile Size:	2,500' x 2,500'	
Minimum Tile Size:	435' x 1,741'	
Maximum Tile Size:	2,500' x 2,500'	
X Range:	25430000.06' to 25842499.99'	
Y Range:	452500.00' to 734999.99'	
Elevation Range:	-193.52' to 7508.75'	

✓ LAS Version And Point Record Formats		
v1.4, Point Record Format 6		11,799 of 11,799 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / Michigan North (ft)	11,799 of 11,799 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	11,799 of 11,799 Tiles
Horizontal Units	foot	11,799 of 11,799 Tiles
Vertical Datum	NAVD88 height (ft)	11,799 of 11,799 Tiles
Vertical Units	foot	11,799 of 11,799 Tiles
Storage Method	WKT	11,799 of 11,799 Tiles

✓ GPS Time Type		
Adjusted		11,799 of 11,799 Tiles

✓ File Source ID Equals 0		
Yes		11,799 of 11,799 Tiles

✓ VLR/EVLR Reserved Equals 0		
Yes		35,397 of 35,397 Records

✓ Unnecessary Bytes At End Of File		
No		11,799 of 11,799 Tiles

✓ Legacy Point Count Check		
Zero		11,799 of 11,799 Tiles

✓ System Identifier		
MERGE		11,799 of 11,799 Tiles

✓ Generating Software		
QSI LiDAR Suite		11,799 of 11,799 Tiles

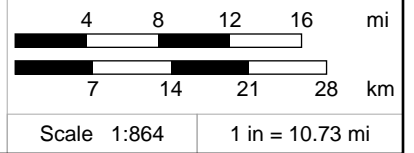
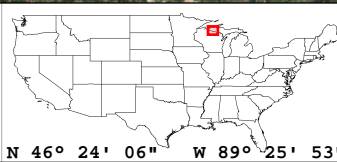




# Classified LAS



Classified LAS Tiles (11,799)





✓ General		
Folder:	E:\bare_earth\be_rasters	
Total # of Files:	11,799	(All Valid)
Total File Size:	46.2 GB	(49,607,285,609 bytes)

✓ Tile Sizes		
Median Tile Size:	2,500' x 2,500'	
Minimum Tile Size:	2,500' x 2,500'	
Maximum Tile Size:	2,500' x 2,500'	
X Range:	25430000.00' to 25842500.00'	
Y Range:	452500.00' to 735000.00'	
Elevation Range:	NaN' to NaN'	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_StatePlane_Michigan_North_FIPS_2111_Ft_Intl	11,799 of 11,799 Tiles
Horizontal Datum	D_NAD_1983_2011	11,799 of 11,799 Tiles
Horizontal Units	Foot	11,799 of 11,799 Tiles
Vertical Datum	NAVD88 height (ft)	11,799 of 11,799 Tiles
Vertical Units	Foot	11,799 of 11,799 Tiles

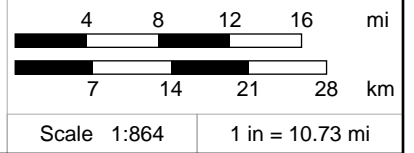
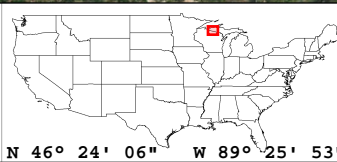
✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	Lambert_Conformal_Conic -2111	11,799 of 11,799 Tiles
Datum	D_NAD_1983_2011	11,799 of 11,799 Tiles
Spheroid	GRS_1980	11,799 of 11,799 Tiles

✓ Raster		
File Type:	IMG	11,799 of 11,799
Bands:	1	11,799 of 11,799
Grid Size (pixels):	1000 x 1000	11,799 of 11,799
Pixel Resolution:	2.50000000' x 2.50000000'	11,799 of 11,799
Pixel Type:	32-bit Floating Point	11,799 of 11,799
Compression:	None	11,799 of 11,799
No Data Value:	-9999	11,799 of 11,799





DEM Tiles (11,799)





✓ General		
Folder:	E:\other\Intensity_Images	
Total # of Files:	11,799	(All Valid)
Total File Size:	15.7 GB	(16,843,402,872 bytes)

✓ Tile Sizes	
Median Tile Size:	2,500' x 2,500'
Minimum Tile Size:	2,500' x 2,500'
Maximum Tile Size:	2,500' x 2,500'
X Range:	25430000.00' to 25842500.00'
Y Range:	452500.00' to 735000.00'

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_StatePlane_Michigan_North_FIPS_2111_Ft_Intl	11,799 of 11,799 Tiles
Horizontal Datum	NAD_1983_2011	11,799 of 11,799 Tiles
Horizontal Units	Foot	11,799 of 11,799 Tiles
Vertical Datum	NAVD88 height (ft)	11,799 of 11,799 Tiles
Vertical Units	Foot	11,799 of 11,799 Tiles

✓ Raster		
File Type:	TIF	11,799 of 11,799
Bands:	1	11,799 of 11,799
Grid Size (pixels):	1000 x 1000	11,799 of 11,799
Pixel Resolution:	2.50000000' x 2.50000000'	11,799 of 11,799
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	11,799 of 11,799
Compression:	NONE	11,799 of 11,799
No Data Value:	NONE	11,799 of 11,799





Intensity Image Tiles (11,799)

