

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	F:\WI_3County_FEMA\point_cloud\tilecls	
Total # of Files:	4,610	(All Valid)
Total File Size:	656.1 GB	(704,508,685,695 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	586m x 550m
Maximum Tile Size:	1,000m x 1,000m
X Range:	290000.00m to 515999.99m
Y Range:	4834000.00m to 5030999.99m
Elevation Range:	-38.20m to 2129.35m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	4,610 of 4,610 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_16N	4,610 of 4,610 Tiles
Horizontal Datum	D_NAD_1983_2011	4,610 of 4,610 Tiles
Horizontal Units	Meter	4,610 of 4,610 Tiles
Vertical Datum	NAVD88 height	4,610 of 4,610 Tiles
Vertical Units	Meter	4,610 of 4,610 Tiles
Storage Method	WKT	4,610 of 4,610 Tiles

✓ GPS Time Type	
Adjusted	4,610 of 4,610 Tiles

✓ File Source ID Equals 0	
Yes	4,610 of 4,610 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	13,831 of 13,831 Records

✓ Unnecessary Bytes At End Of File	
No	4,610 of 4,610 Tiles

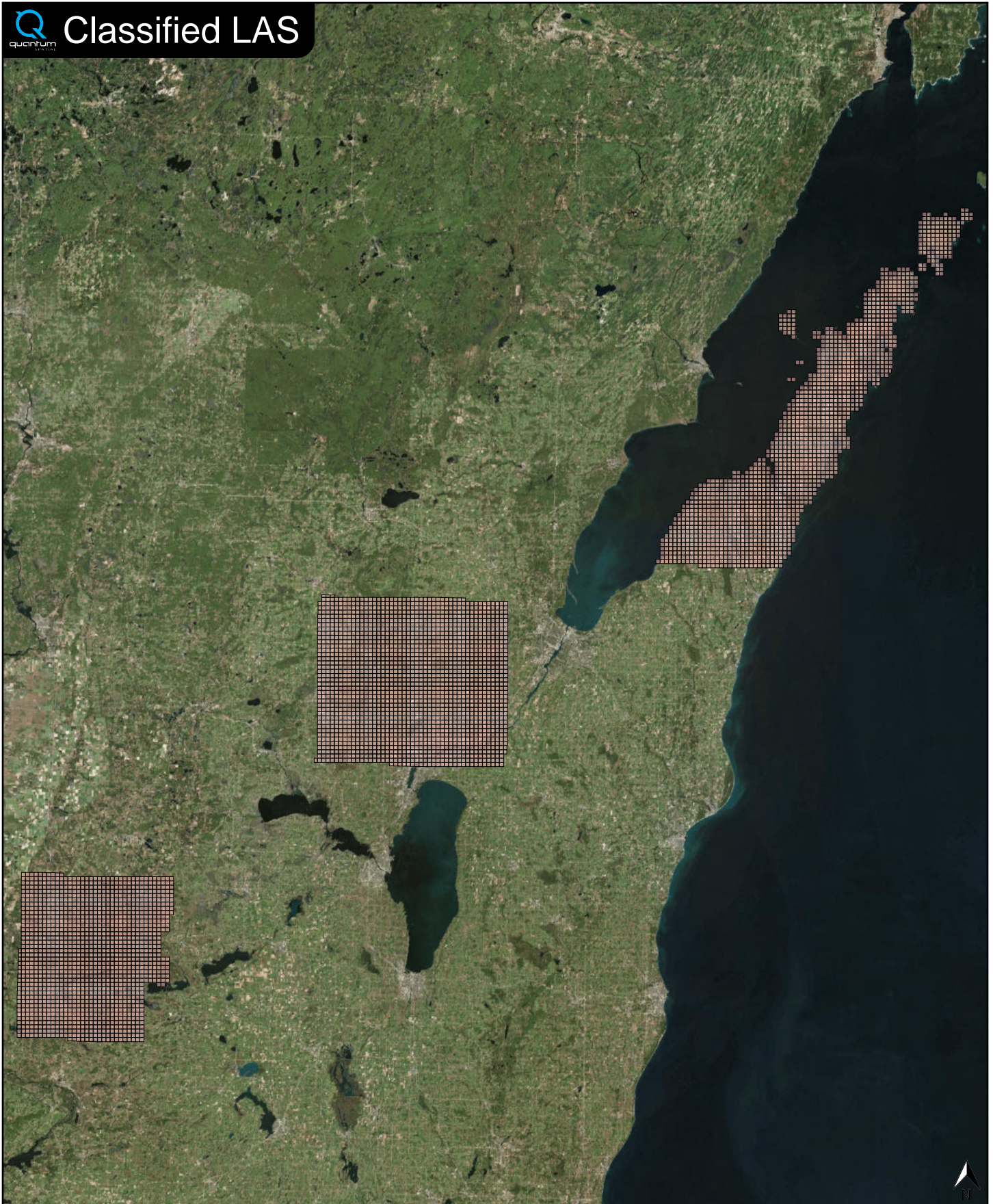
✓ Legacy Point Count Check	
Zero	4,610 of 4,610 Tiles

✓ System Identifier	
Quantum Spatial	4,610 of 4,610 Tiles

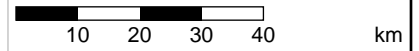
✓ Generating Software	
LiDAR Suite	4,610 of 4,610 Tiles



Classified LAS



Classified LAS Tiles (4,610)



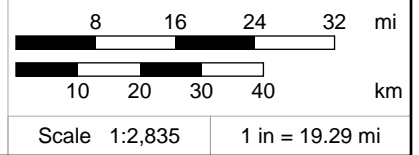
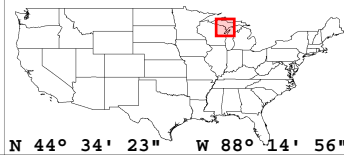
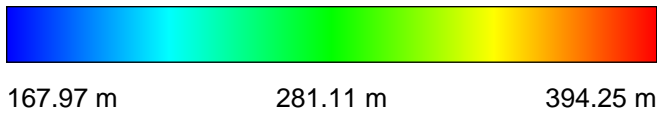
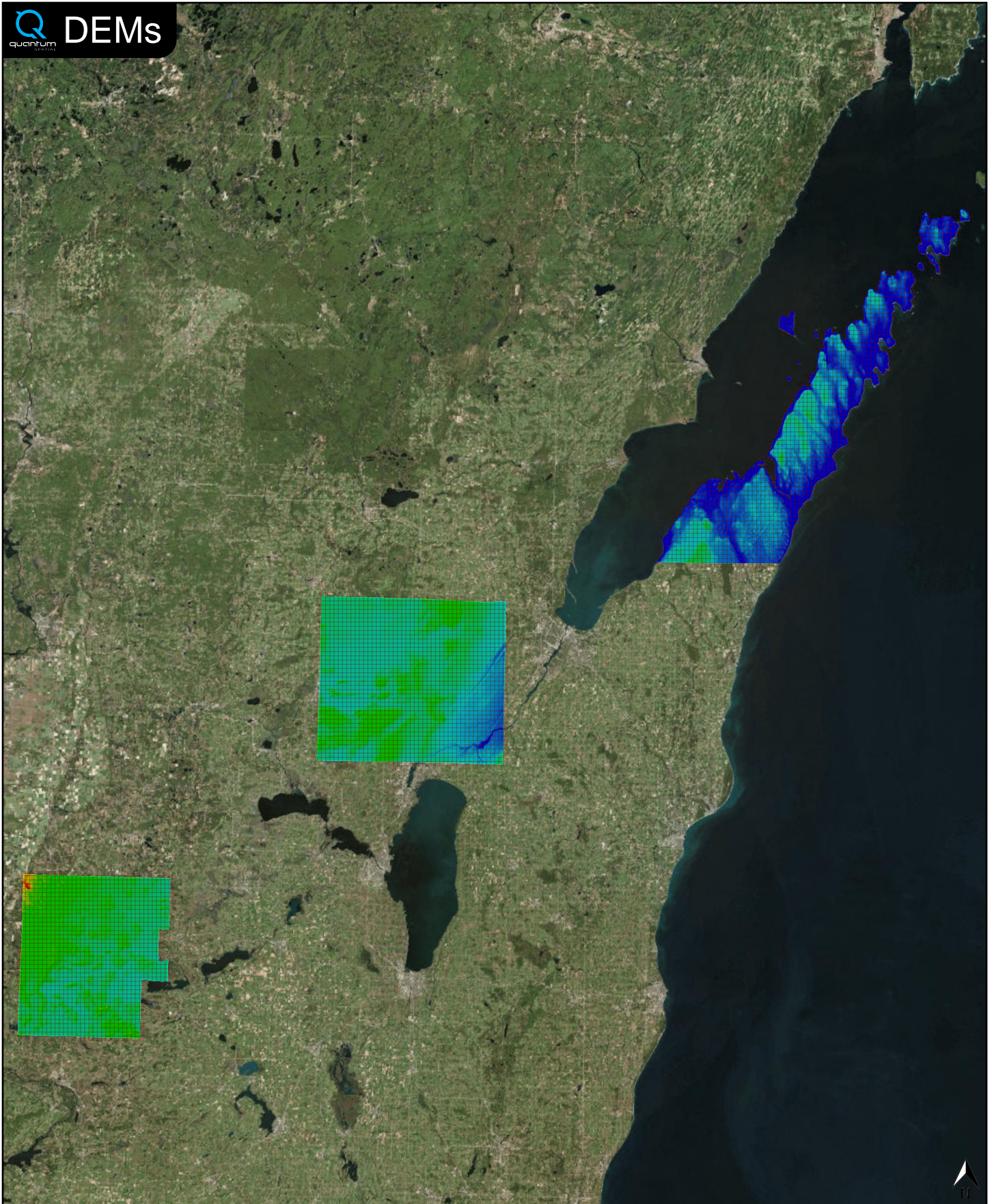
Scale 1:2,835 1 in = 19.29 mi

✓ General		
Folder:	F:\WI_3County_FEMA\bare_earth\be_rasters	
Total # of Files:	4,610	(All Valid)
Total File Size:	18.1 GB	(19,389,858,120 bytes)

✓ Tile Sizes		
Median Tile Size:	1,000m x 1,000m	
Minimum Tile Size:	1,000m x 1,000m	
Maximum Tile Size:	1,000m x 1,000m	
X Range:	290000.00m to 516000.00m	
Y Range:	4834000.00m to 5031000.00m	
Elevation Range:	155.65m to 400.98m	

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_16N	4,610 of 4,610 Tiles
Horizontal Datum	D_NAD_1983_2011	4,610 of 4,610 Tiles
Horizontal Units	Meter	4,610 of 4,610 Tiles
Vertical Datum	NAVD88 height	4,610 of 4,610 Tiles
Vertical Units	Meter	4,610 of 4,610 Tiles

✓ Raster		
File Type:	IMG	4,610 of 4,610
Bands:	1	4,610 of 4,610
Grid Size (pixels):	1000 x 1000	4,610 of 4,610
Pixel Resolution:	1.000000000m x 1.000000000m	4,610 of 4,610
Pixel Type:	32-bit Floating Point	4,610 of 4,610
Compression:	None	4,610 of 4,610
No Data Value:	-32767	4,610 of 4,610



✓ General		
Folder:	F:\WI_3County_FEMA\other\intensity_images	
Total # of Files:	4,610	(All Valid)
Total File Size:	6.1 GB	(6,580,461,520 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	1,000m x 1,000m
Maximum Tile Size:	1,000m x 1,000m
X Range:	290000.00m to 516000.00m
Y Range:	4834000.00m to 5031000.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_16N	4,610 of 4,610 Tiles
Horizontal Datum	NAD_1983_2011	4,610 of 4,610 Tiles
Horizontal Units	Meter	4,610 of 4,610 Tiles
Vertical Datum	NAVD88 height	4,610 of 4,610 Tiles
Vertical Units	Meter	4,610 of 4,610 Tiles

✓ Raster		
File Type:	TIF	4,610 of 4,610
Bands:	1	4,610 of 4,610
Grid Size (pixels):	1000 x 1000	4,610 of 4,610
Pixel Resolution:	1.00000000m x 1.00000000m	4,610 of 4,610
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	4,610 of 4,610
Compression:	NONE	4,610 of 4,610
No Data Value:	NONE	4,610 of 4,610

