

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	F:\MO_FEMA_R7_North_LiDAR_Delivery_2\point_cloud\tilecls	
Total # of Files:	2,483	(All Valid)
Total File Size:	956.3 GB	(1,026,788,420,051 bytes)

✓ Tile Sizes		
Median Tile Size:	1,500m x 1,500m	
Minimum Tile Size:	1,500m x 885m	
Maximum Tile Size:	1,500m x 1,500m	
X Range:	580500.00m to 667499.99m	
Y Range:	4182000.00m to 4286999.99m	
Elevation Range:	-176.55m to 2328.38m	

✓ LAS Version And Point Record Formats		
v1.4, Point Record Format 6	2,483 of 2,483 Tiles	

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 15N	2,483 of 2,483 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,483 of 2,483 Tiles
Horizontal Units	meter	2,483 of 2,483 Tiles
Vertical Datum	NAVD88 height	2,483 of 2,483 Tiles
Vertical Units	meter	2,483 of 2,483 Tiles
Storage Method	WKT	2,483 of 2,483 Tiles

✓ GPS Time Type		
Adjusted	2,483 of 2,483 Tiles	

✓ File Source ID Equals 0		
Yes	2,483 of 2,483 Tiles	

✓ VLR/EVLR Reserved Equals 0		
Yes	2,805 of 2,805 Records	

✓ Unnecessary Bytes At End Of File		
No	2,483 of 2,483 Tiles	

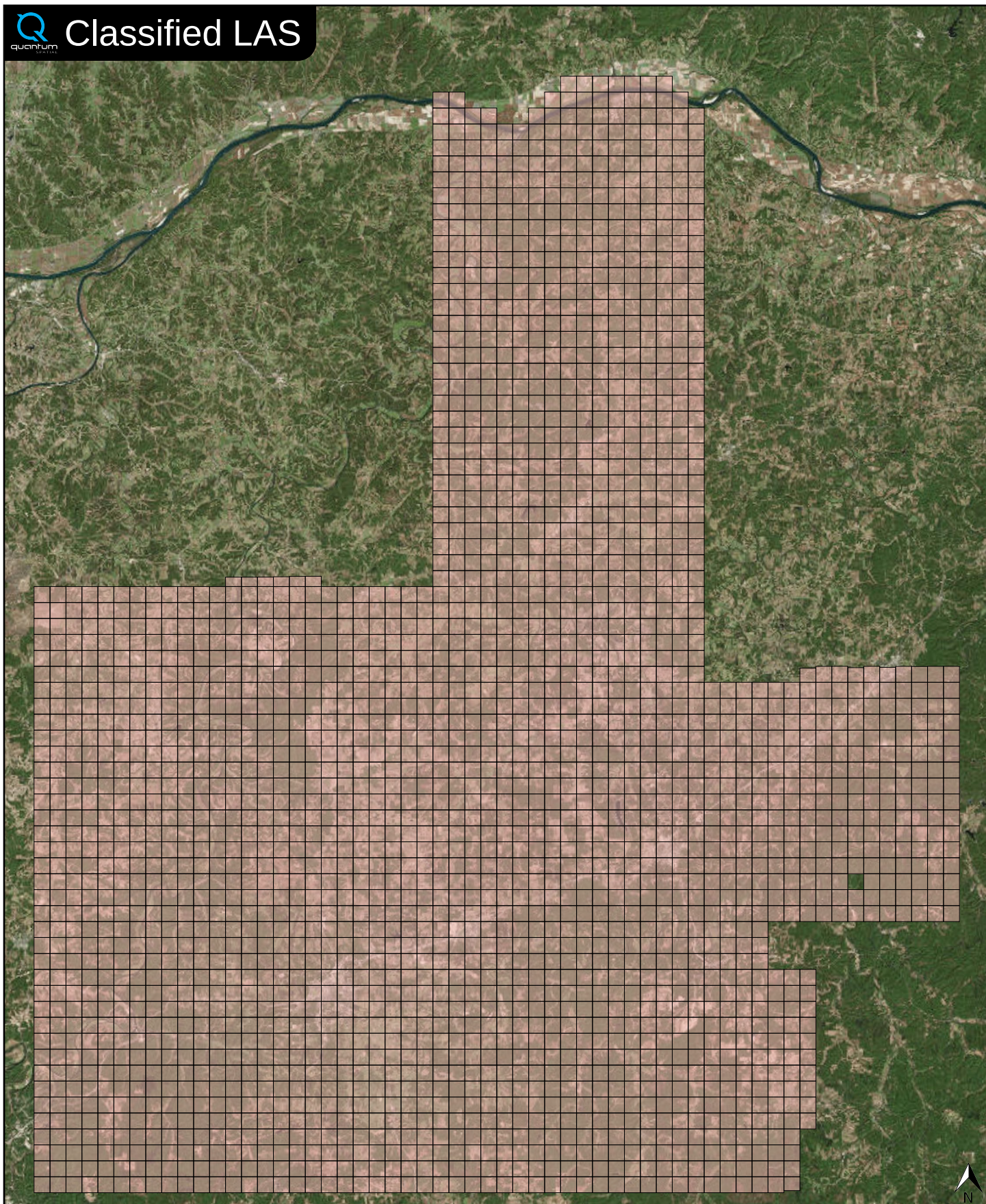
✓ Legacy Point Count Check		
Zero	2,483 of 2,483 Tiles	

✓ System Identifier		
Quantum Spatial	2,483 of 2,483 Tiles	

✓ Generating Software		
LiDAR Suite	2,483 of 2,483 Tiles	



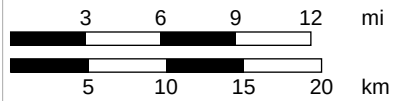
Classified LAS



Classified LAS Tiles (2,483)



N 38° 16' 18" W 91° 34' 43"



Scale 1:2,835

1 in = 7.67 mi

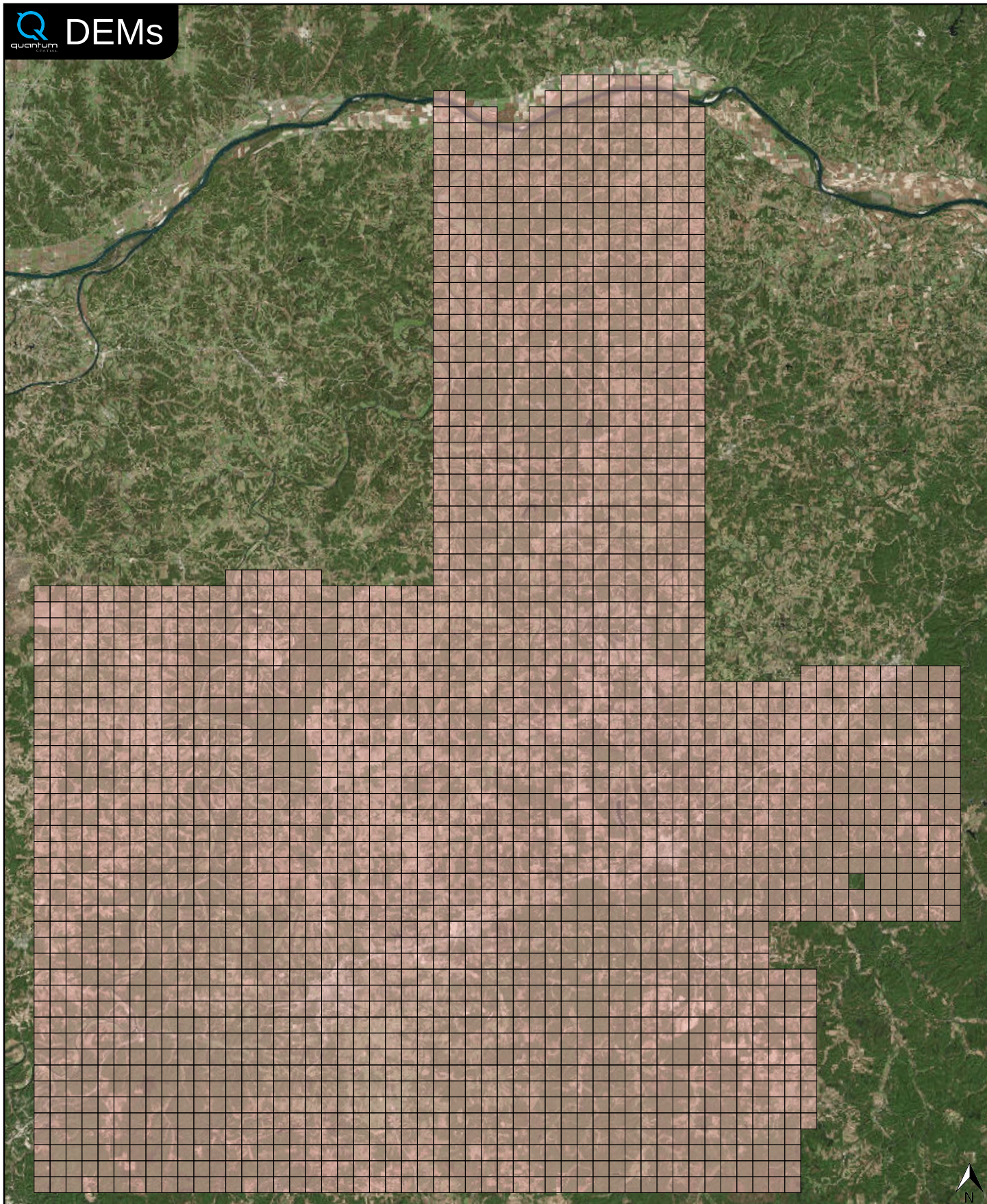
Deliverable 2 Summary

✓ General		
Folder:	F:\MO_FEMA_R7_North_LiDAR_Delivery_2\bare_earth\be_rasters	
Total # of Files:	2,483	(All Valid)
Total File Size:	21.9 GB	(23,468,267,480 bytes)

✓ Tile Sizes		
Median Tile Size:	1,500m x 1,500m	
Minimum Tile Size:	1,500m x 1,500m	
Maximum Tile Size:	1,500m x 1,500m	
X Range:	580500.00m to 667500.00m	
Y Range:	4182000.00m to 4287000.00m	
Elevation Range:	147.30m to 392.62m	

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_15N	2,483 of 2,483 Tiles
Horizontal Datum	D_NAD_1983_2011	2,483 of 2,483 Tiles
Horizontal Units	Meter	2,483 of 2,483 Tiles
Vertical Datum	NAVD88 height	2,483 of 2,483 Tiles
Vertical Units	Meter	2,483 of 2,483 Tiles

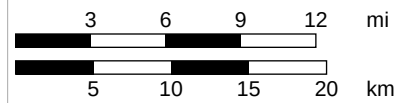
✓ Raster		
File Type:	IMG	2,483 of 2,483
Bands:	1	2,483 of 2,483
Grid Size (pixels):	1500 x 1500	2,483 of 2,483
Pixel Resolution:	1.00000000m x 1.00000000m	2,483 of 2,483
Pixel Type:	32-bit Floating Point	2,483 of 2,483
Compression:	None	2,483 of 2,483
No Data Value:	-9999	2,483 of 2,483



 DEMs Tiles (2,483)



N 38° 16' 18" W 91° 34' 43"



Scale 1:2,835

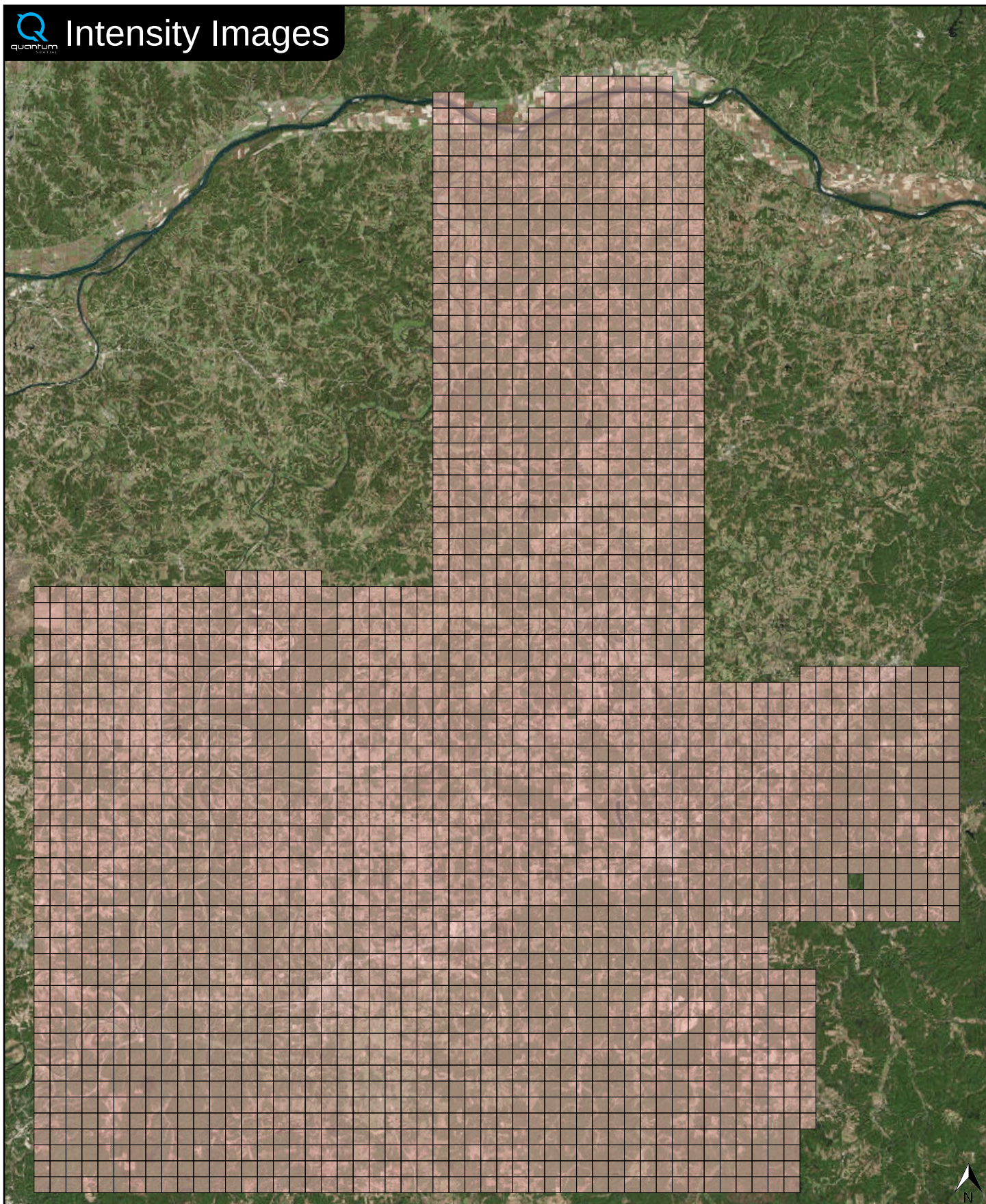
1 in = 7.67 mi

✓ General		
Folder:	F:\MO_FEMA_R7_North_LiDAR_Delivery_2\other\Intensity_Images	
Total # of Files:	2,483	(All Valid)
Total File Size:	7.4 GB	(7,979,969,686 bytes)

✓ Tile Sizes		
Median Tile Size:	1,500m x 1,500m	
Minimum Tile Size:	1,500m x 1,500m	
Maximum Tile Size:	1,500m x 1,500m	
X Range:	580500.00m to 667500.00m	
Y Range:	4182000.00m to 4287000.00m	

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_15N	2,483 of 2,483 Tiles
Horizontal Datum	NAD_1983_2011	2,483 of 2,483 Tiles
Horizontal Units	Meter	2,483 of 2,483 Tiles
Vertical Datum	NAVD88 height	2,483 of 2,483 Tiles
Vertical Units	Meter	2,483 of 2,483 Tiles

✓ Raster		
File Type:	TIF	2,483 of 2,483
Bands:	1	2,483 of 2,483
Grid Size (pixels):	1500 x 1500	2,483 of 2,483
Pixel Resolution:	1.00000000m x 1.00000000m	2,483 of 2,483
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	2,483 of 2,483
Compression:	NONE	2,483 of 2,483
No Data Value:	NONE	2,483 of 2,483



Intensity Images Tiles (2,483)

