

Classified Point Cloud

Deliverable 1 Summary

✓ General	
Folder:	F:\MO_FEMA_R7_North_LiDAR_Delivery_1\point_cloud\tilecls
Total # of Files:	2,827 (All Valid)
Total File Size:	1.0 TB (1,117,765,741,874 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	1,500m x 908m
Maximum Tile Size:	1,502m x 1,502m
X Range:	643498.61m to 754499.99m
Y Range:	4075500.00m to 4180499.99m
Elevation Range:	-1078.35m to 1480.66m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	2,827 of 2,827 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 15N	2,827 of 2,827 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,827 of 2,827 Tiles
Horizontal Units	meter	2,827 of 2,827 Tiles
Vertical Datum	NAVD88 height	2,827 of 2,827 Tiles
Vertical Units	meter	2,827 of 2,827 Tiles
Storage Method	WKT	2,827 of 2,827 Tiles

✓ GPS Time Type	
Adjusted	2,827 of 2,827 Tiles

✓ File Source ID Equals 0	
Yes	2,827 of 2,827 Tiles

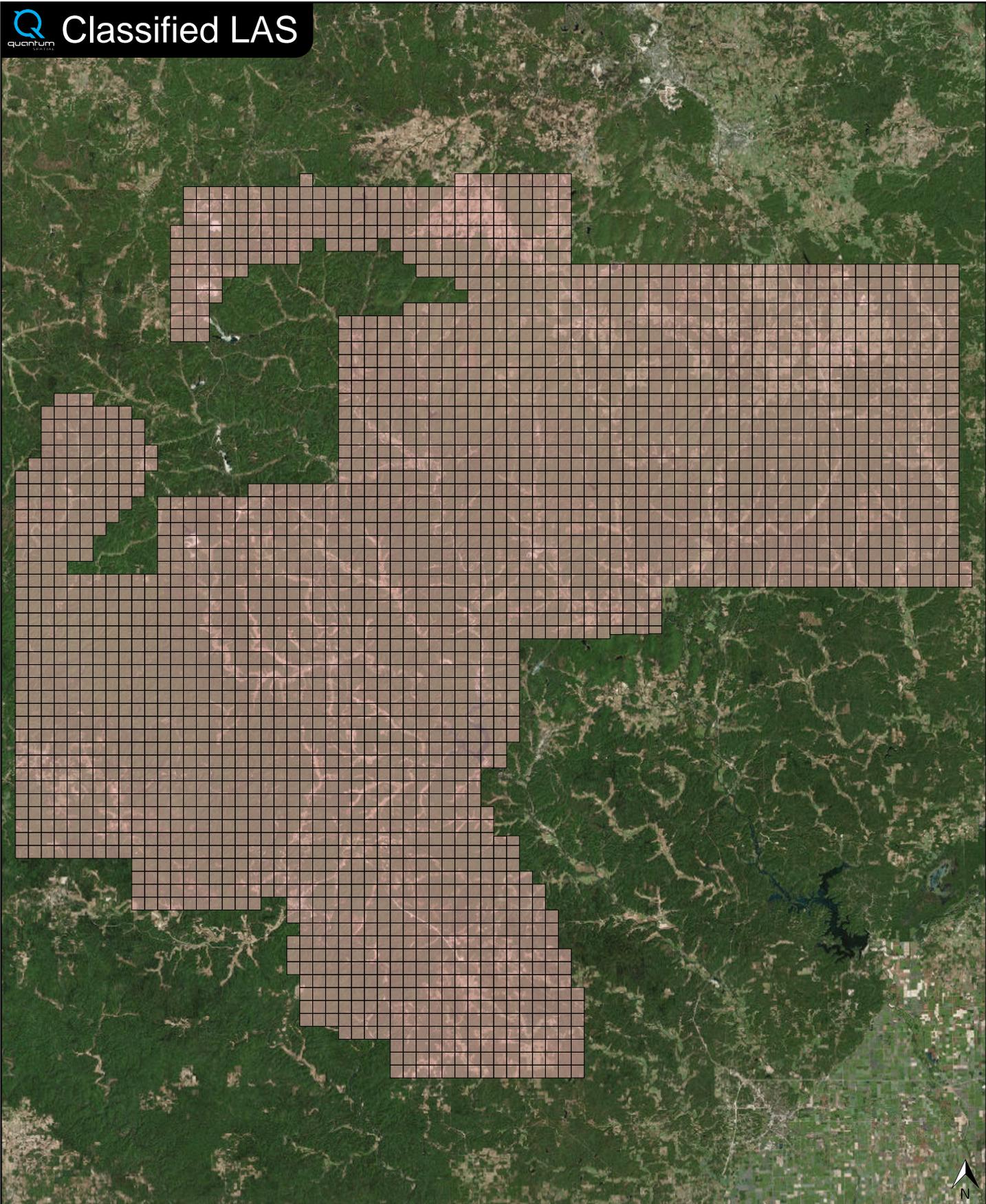
✓ VLR/EVLR Reserved Equals 0	
Yes	3,348 of 3,348 Records

✓ Unnecessary Bytes At End Of File	
No	2,827 of 2,827 Tiles

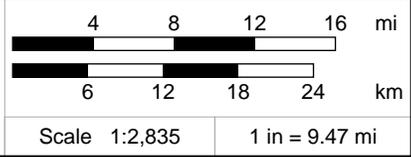
✓ Legacy Point Count Check	
Zero	2,827 of 2,827 Tiles

✓ System Identifier	
Quantum Spatial	2,827 of 2,827 Tiles

✓ Generating Software	
LiDAR Suite	2,827 of 2,827 Tiles



Classified LAS Tiles (2,827)

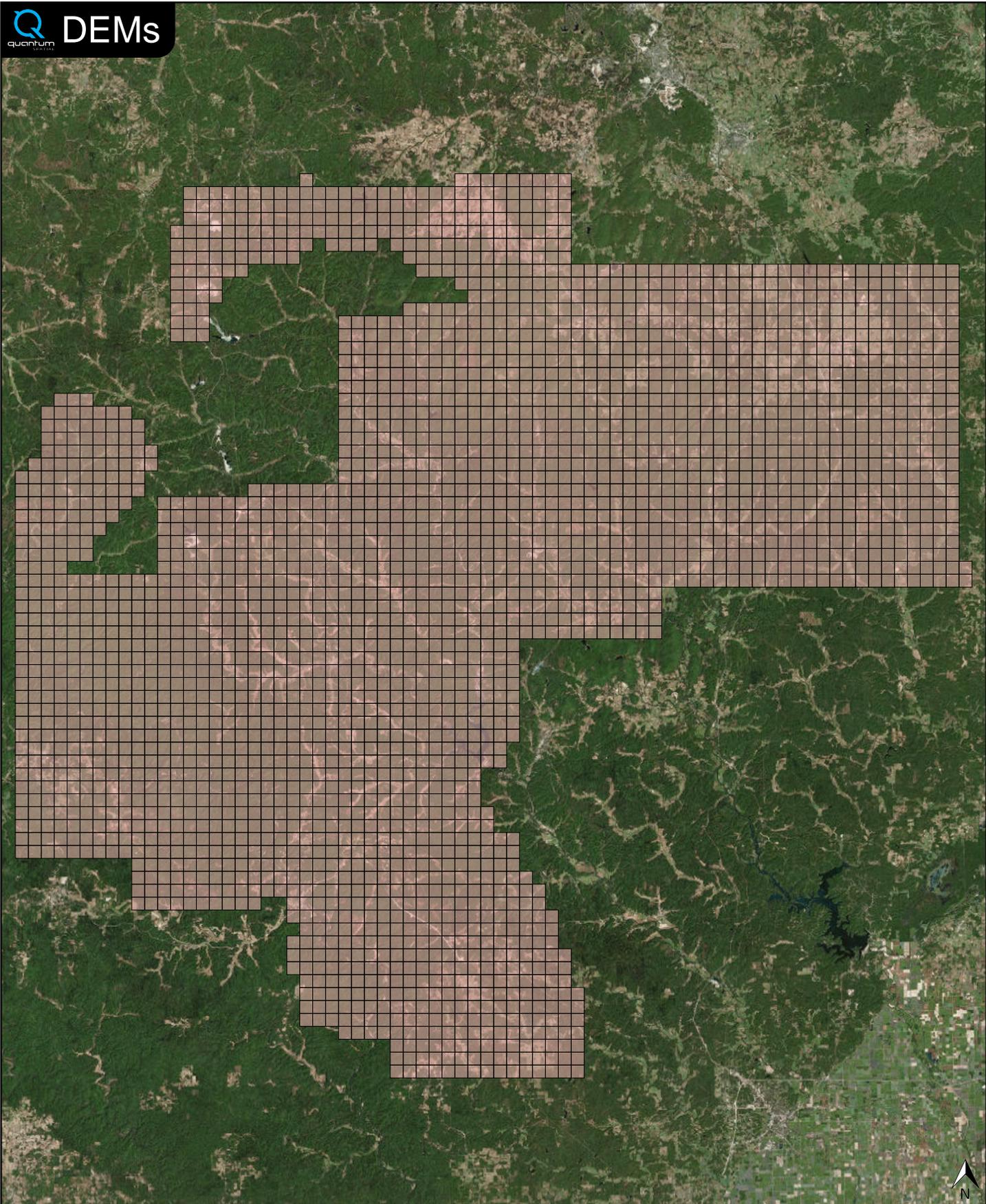


✓ General		
Folder:	F:\MO_FEMA_R7_North_LiDAR_Delivery_1\bare_earth\be_rasters	
Total # of Files:	2,827	(All Valid)
Total File Size:	24.9 GB	(26,719,605,352 bytes)

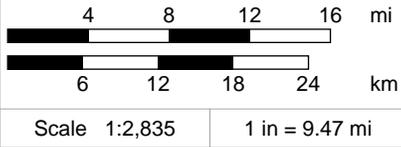
✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	1,500m x 1,500m
Maximum Tile Size:	1,500m x 1,500m
X Range:	643500.00m to 754500.00m
Y Range:	4075500.00m to 4180500.00m
Elevation Range:	33.87m to 540.02m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_15N	2,827 of 2,827 Tiles
Horizontal Datum	D_NAD_1983_2011	2,827 of 2,827 Tiles
Horizontal Units	Meter	2,827 of 2,827 Tiles
Vertical Datum	NAVD88 height	2,827 of 2,827 Tiles
Vertical Units	Meter	2,827 of 2,827 Tiles

✓ Raster		
File Type:	IMG	2,827 of 2,827
Bands:	1	2,827 of 2,827
Grid Size (pixels):	1500 x 1500	2,827 of 2,827
Pixel Resolution:	1.00000000m x 1.00000000m	2,827 of 2,827
Pixel Type:	32-bit Floating Point	2,827 of 2,827
Compression:	None	2,827 of 2,827
No Data Value:	-9999	2,827 of 2,827



DEMs Tiles (2,827)

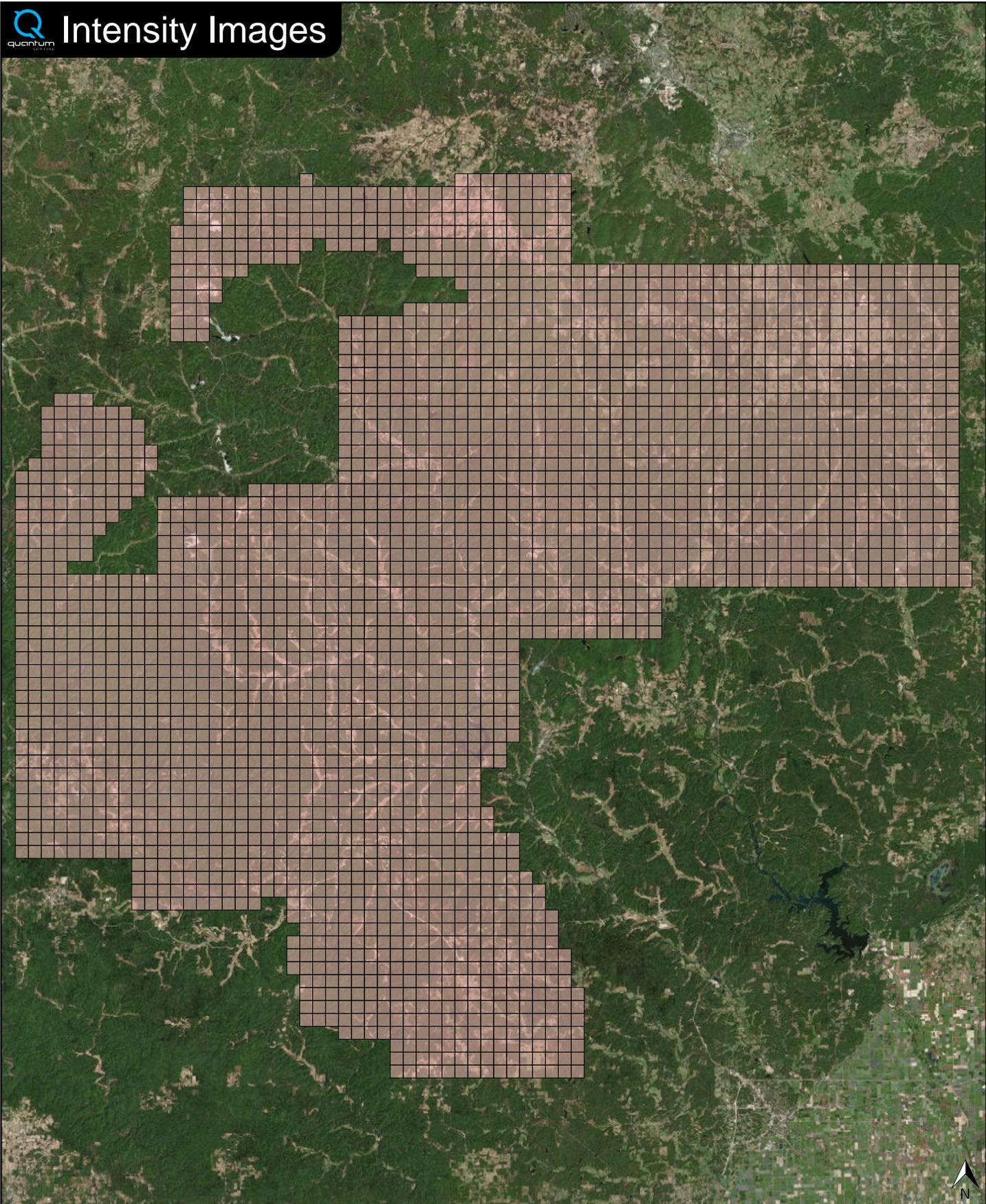


✓ General		
Folder:	F:\MO_FEMA_R7_North_LiDAR_Delivery_1\other\Intensity_Images	
Total # of Files:	2,827	(All Valid)
Total File Size:	8.5 GB	(9,085,531,334 bytes)

✓ 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:	643500.00m to 754500.00m	
Y Range:	4075500.00m to 4180500.00m	

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_15N	2,827 of 2,827 Tiles
Horizontal Datum	NAD_1983_2011	2,827 of 2,827 Tiles
Horizontal Units	Meter	2,827 of 2,827 Tiles
Vertical Datum	NAVD88 height	2,827 of 2,827 Tiles
Vertical Units	Meter	2,827 of 2,827 Tiles

✓ Raster		
File Type:	TIF	2,827 of 2,827
Bands:	1	2,827 of 2,827
Grid Size (pixels):	1500 x 1500	2,827 of 2,827
Pixel Resolution:	1.00000000m x 1.00000000m	2,827 of 2,827
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	2,827 of 2,827
Compression:	NONE	2,827 of 2,827
No Data Value:	NONE	2,827 of 2,827



Intensity Images Tiles (2,827)

