

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	G:\MS_East\point_cloud\tilecls	
Total # of Files:	76	(All Valid)
Total File Size:	28.0 GB	(30,029,671,490 bytes)

✓ Tile Sizes	
Median Tile Size:	5,000' x 5,000'
Minimum Tile Size:	4,957' x 4,183'
Maximum Tile Size:	5,000' x 5,000'
X Range:	725000.00' to 1015000.00'
Y Range:	515000.00' to 699999.99'
Elevation Range:	-355.85' to 2678.65'

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	76 of 76 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / Mississippi East (ftUS)	76 of 76 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	76 of 76 Tiles
Horizontal Units	US survey foot	76 of 76 Tiles
Vertical Datum	NAVD88 height (ftUS)	76 of 76 Tiles
Vertical Units	US survey foot	76 of 76 Tiles
Storage Method	WKT	76 of 76 Tiles

✓ GPS Time Type	
Adjusted	76 of 76 Tiles

✓ File Source ID Equals 0	
Yes	76 of 76 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	190 of 190 Records

✓ Unnecessary Bytes At End Of File	
No	76 of 76 Tiles

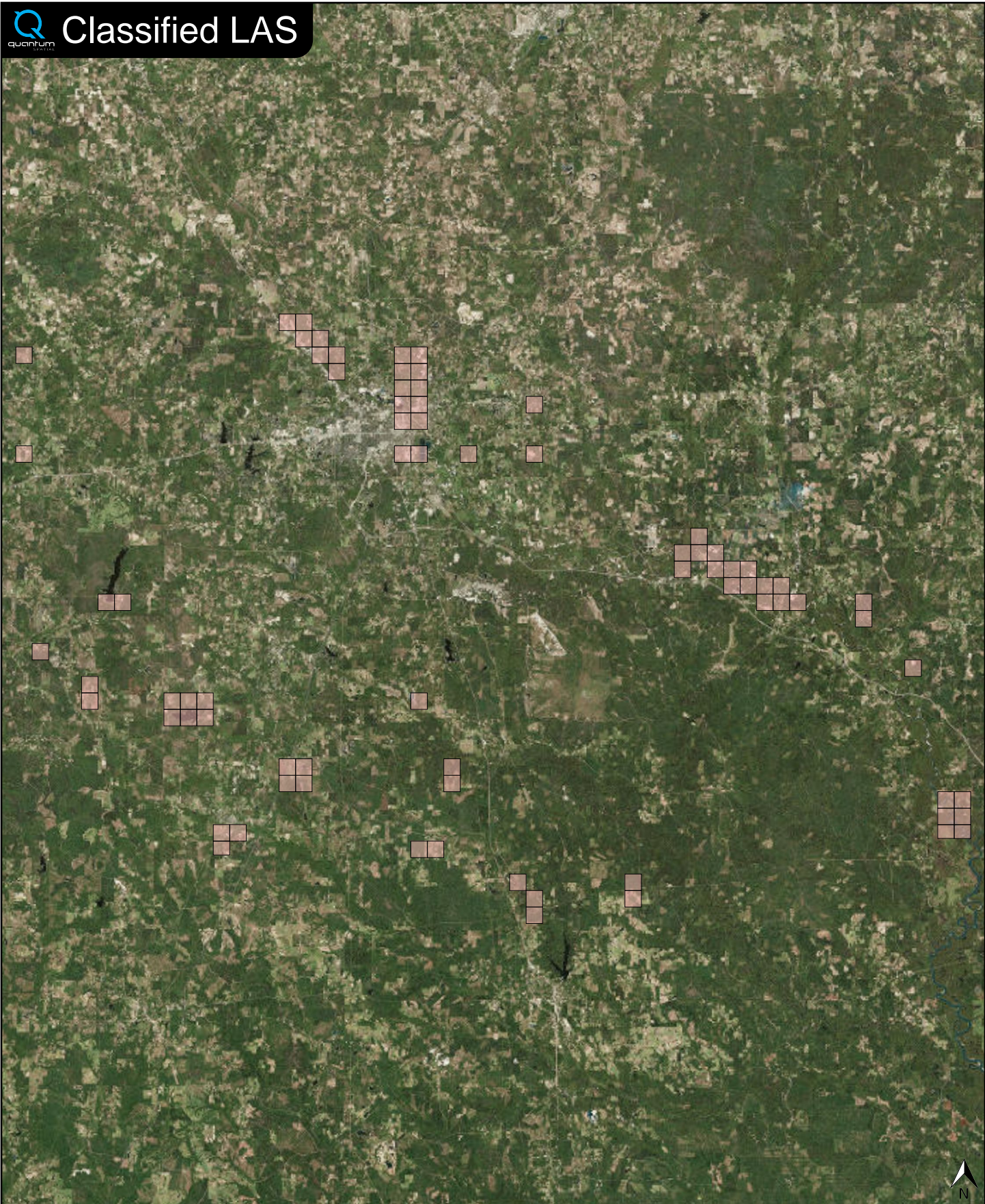
✓ Legacy Point Count Check	
Zero	76 of 76 Tiles

✓ System Identifier	
Quantum Spatial	76 of 76 Tiles

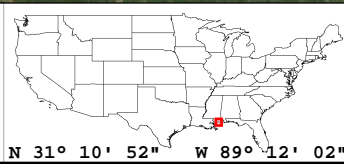
✓ Generating Software	
LiDAR Suite	76 of 76 Tiles



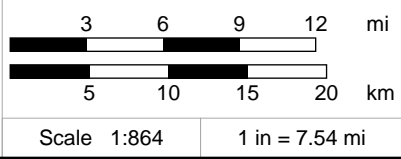
Classified LAS



Classified LAS Tiles (76)



N 31° 10' 52" W 89° 12' 02"



✓ General		
Folder:	G:\MS_East\bare_earth\be_rasters	
Total # of Files:	76	(All Valid)
Total File Size:	1.1 GB	(1,206,552,182 bytes)

✓ Tile Sizes	
Median Tile Size:	5,000' x 5,000'
Minimum Tile Size:	2,163' x 495'
Maximum Tile Size:	5,000' x 5,000'
X Range:	727627.50' to 1015000.00'
Y Range:	515000.00' to 700000.00'
Elevation Range:	40.16' to 414.71'

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_StatePlane_Mississippi_East_FIPS_2301_Feet	76 of 76 Tiles
Horizontal Datum	D_North_American_1983_2011	76 of 76 Tiles
Horizontal Units	Foot_US	76 of 76 Tiles
Vertical Datum	NAVD88 height (ftUS)	76 of 76 Tiles
Vertical Units	Foot_US	76 of 76 Tiles

✓ Raster		
File Type:	IMG	76 of 76
Bands:	1	76 of 76
Grid Size (pixels):	2000 x 2000	70 of 76
	OTHER	6 of 76
Pixel Resolution:	2.50000000' x 2.50000000'	76 of 76
Pixel Type:	32-bit Floating Point	76 of 76
Compression:	None	76 of 76
No Data Value:	-32767	76 of 76

