

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	G:\UTM16\point_cloud\tilecls	
Total # of Files:	387	(All Valid)
Total File Size:	106.6 GB	(114,449,443,809 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	730m x 778m
Maximum Tile Size:	1,500m x 1,500m
X Range:	288000.00m to 399971.42m
Y Range:	3700529.24m to 3874199.87m
Elevation Range:	-57.97m to 882.49m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	387 of 387 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 16N	387 of 387 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	387 of 387 Tiles
Horizontal Units	meter	387 of 387 Tiles
Vertical Datum	NAVD88 height	387 of 387 Tiles
Vertical Units	meter	387 of 387 Tiles
Storage Method	WKT	387 of 387 Tiles

✓ GPS Time Type	
Adjusted	387 of 387 Tiles

✓ File Source ID Equals 0	
Yes	387 of 387 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	1,105 of 1,105 Records

✓ Unnecessary Bytes At End Of File	
No	387 of 387 Tiles

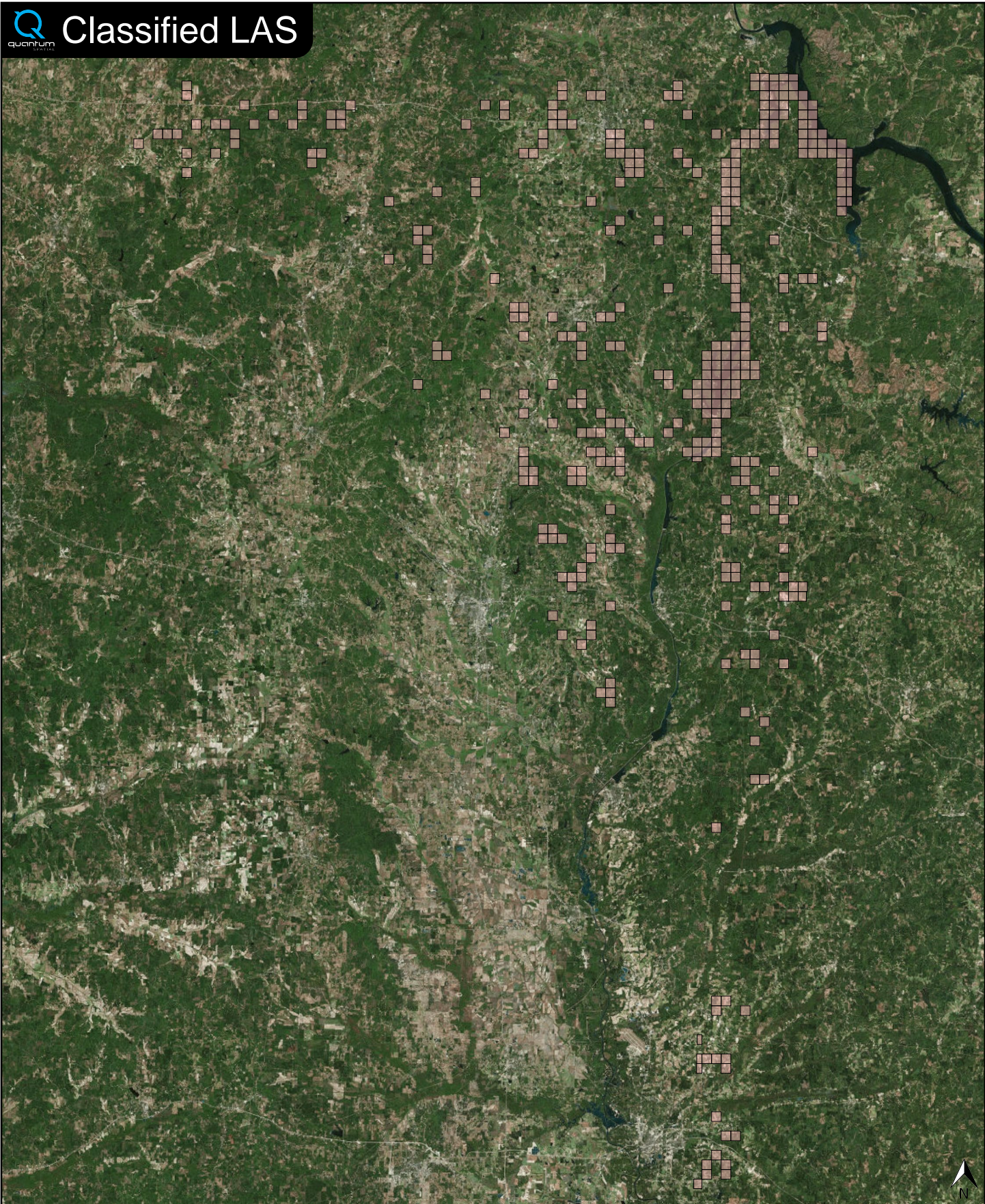
✓ Legacy Point Count Check	
Zero	387 of 387 Tiles

✓ System Identifier	
Quantum Spatial	387 of 387 Tiles

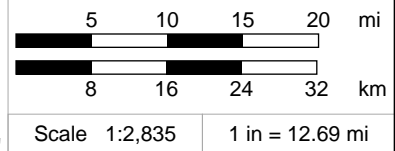
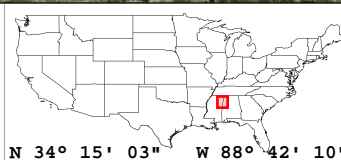
✓ Generating Software	
LiDAR Suite	387 of 387 Tiles



Classified LAS



Classified LAS Tiles (387)



✓ General		
Folder:	G:\UTM16\bare_earth\be_rasters	
Total # of Files:	387	(All Valid)
Total File Size:	3.2 GB	(3,404,486,967 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	53m x 24m
Maximum Tile Size:	1,500m x 1,500m
X Range:	288000.00m to 399791.00m
Y Range:	3701399.00m to 3873390.00m
Elevation Range:	59.62m to 223.87m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_16N	387 of 387 Tiles
Horizontal Datum	D_NAD_1983_2011	387 of 387 Tiles
Horizontal Units	Meter	387 of 387 Tiles
Vertical Datum	NAVD88 height	387 of 387 Tiles
Vertical Units	Meter	387 of 387 Tiles

✓ Raster		
File Type:	IMG	387 of 387
Bands:	1	387 of 387
Grid Size (pixels):	1500 x 1500	334 of 387
	OTHER	53 of 387
Pixel Resolution:	1.00000000m x 1.00000000m	387 of 387
Pixel Type:	32-bit Floating Point	387 of 387
Compression:	None	387 of 387
No Data Value:	-32767	387 of 387

