

# Classified Point Cloud

## Deliverable 1 Summary

✓ General	
Folder:	E:\140G0218F0041_Lot5\point_cloud\tilecls
Total # of Files:	3,360 (All Valid)
Total File Size:	1.4 TB (1,592,846,281,452 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	634m x 569m
Maximum Tile Size:	1,500m x 1,500m
X Range:	348000.00m to 455999.99m
Y Range:	4443000.00m to 4606499.99m
Elevation Range:	-162.81m to 2335.25m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	3,360 of 3,360 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 18N	3,360 of 3,360 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	3,360 of 3,360 Tiles
Horizontal Units	meter	3,360 of 3,360 Tiles
Vertical Datum	NAVD88 height	3,360 of 3,360 Tiles
Vertical Units	meter	3,360 of 3,360 Tiles
Storage Method	WKT	3,360 of 3,360 Tiles

✓ GPS Time Type	
Adjusted	3,360 of 3,360 Tiles

✓ File Source ID Equals 0	
Yes	3,360 of 3,360 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	7,846 of 7,846 Records

✓ Unnecessary Bytes At End Of File	
No	3,360 of 3,360 Tiles

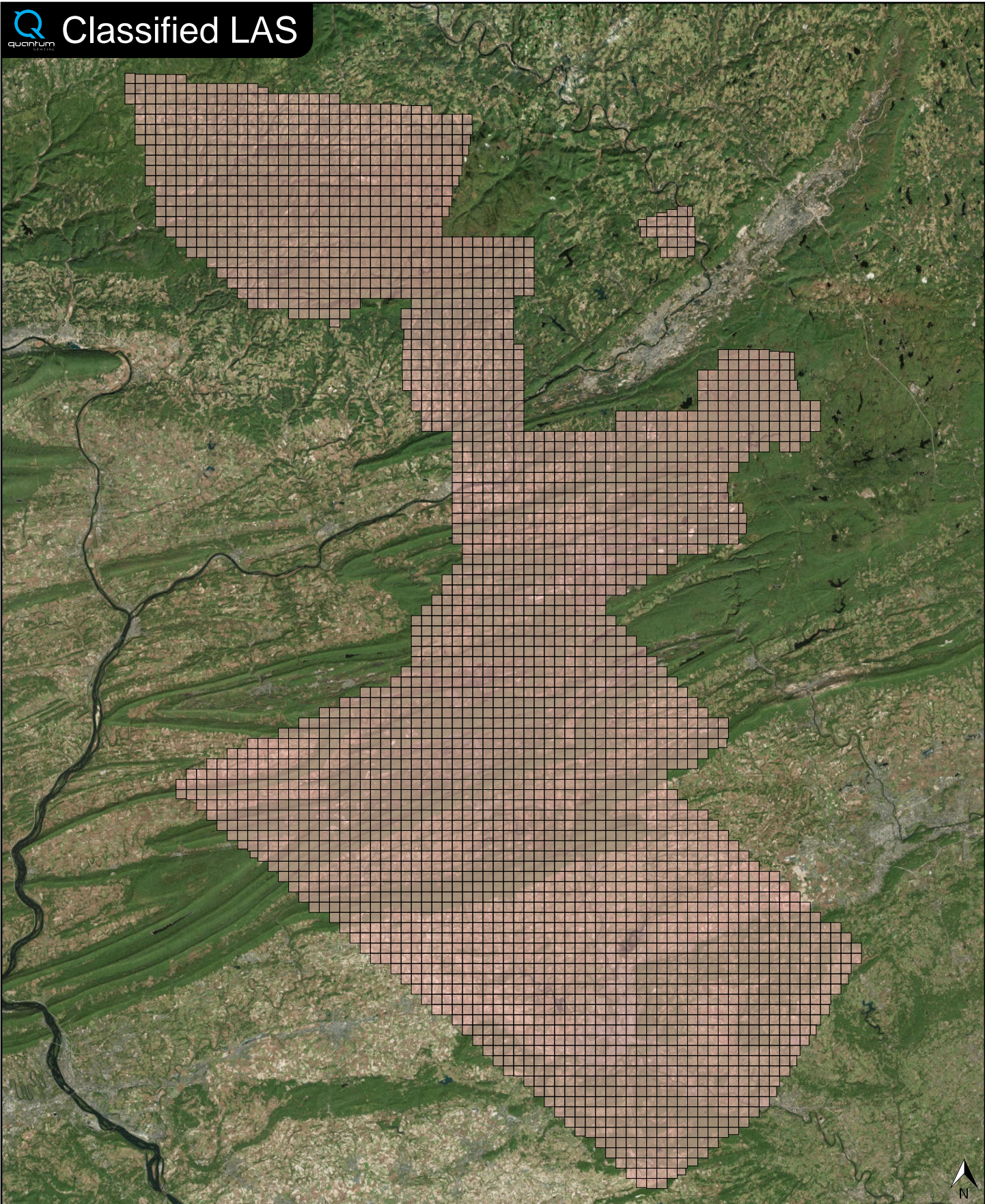
✓ Legacy Point Count Check	
Zero	3,360 of 3,360 Tiles

✓ System Identifier	
Quantum Spatial	3,360 of 3,360 Tiles

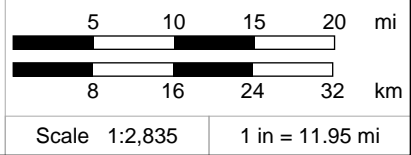
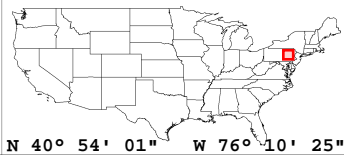
✓ Generating Software	
LiDAR Suite	3,360 of 3,360 Tiles



# Classified LAS



Classified LAS Tiles (3,360)



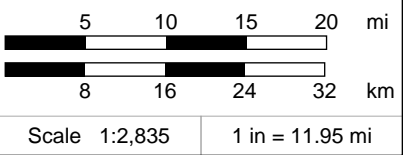
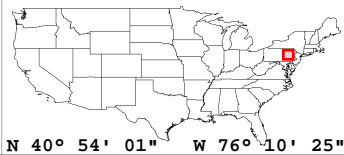
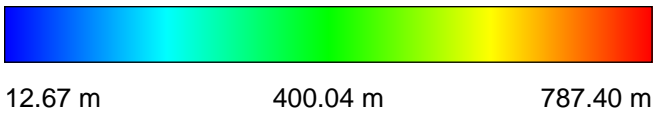
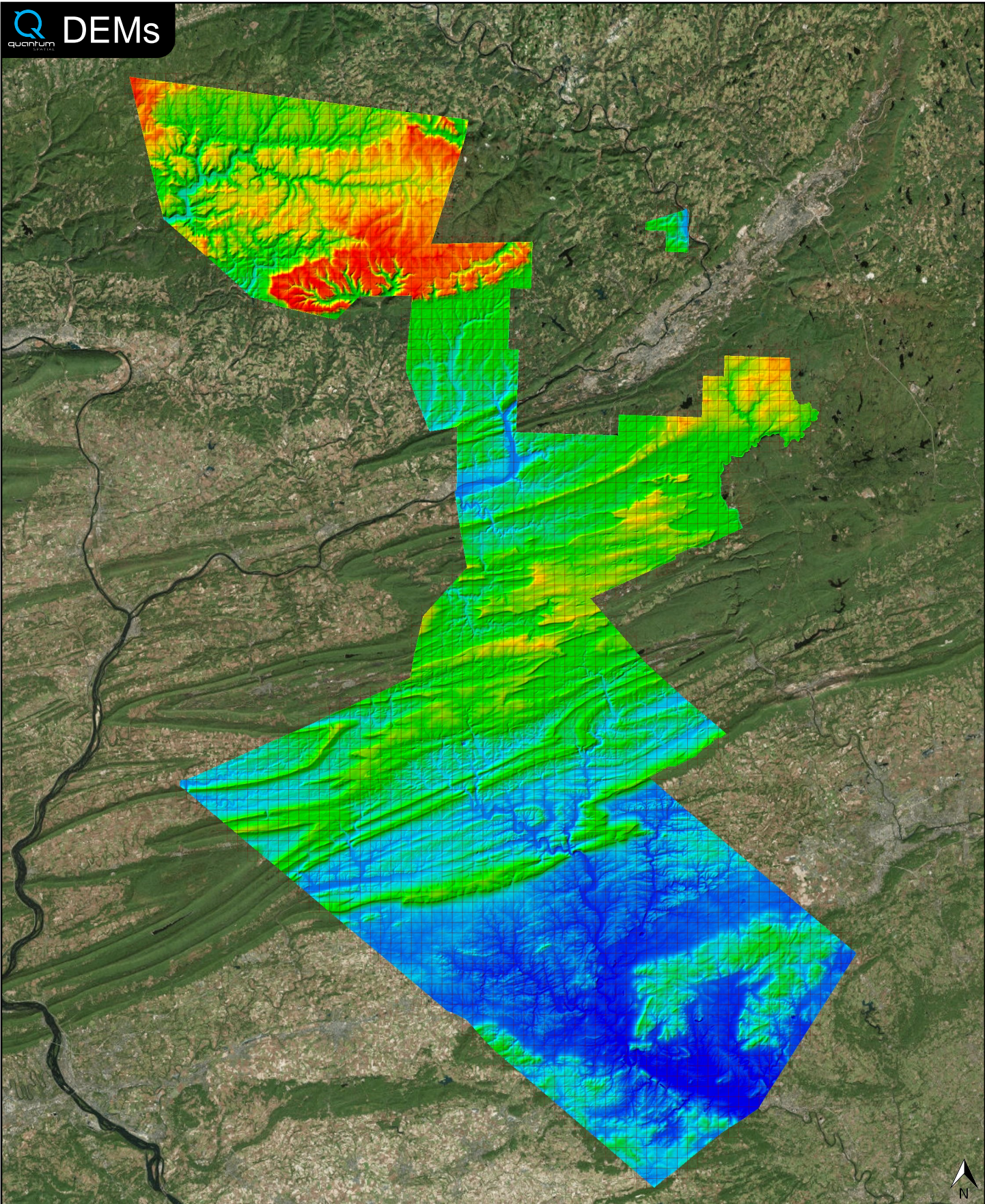
✓ General		
Folder:	E:\140G0218F0041_Lot5\bare_earth\be_rasters	
Total # of Files:	3,360	(All Valid)
Total File Size:	29.6 GB	(31,757,299,226 bytes)

✓ 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:	348000.00m to 456000.00m	
Y Range:	4443000.00m to 4606500.00m	
Elevation Range:	10.87m to 788.28m	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_UTM_Zone_18N	3,360 of 3,360 Tiles
Horizontal Datum	D_NAD_1983_2011	3,360 of 3,360 Tiles
Horizontal Units	Meter	3,360 of 3,360 Tiles
Vertical Datum	NAVD88 height	3,360 of 3,360 Tiles
Vertical Units	Meter	3,360 of 3,360 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	UTM 18	3,360 of 3,360 Tiles
Datum	D_NAD_1983_2011	3,360 of 3,360 Tiles
Spheroid	GRS_1980	3,360 of 3,360 Tiles

✓ Raster		
File Type:	IMG	3,360 of 3,360
Bands:	1	3,360 of 3,360
Grid Size (pixels):	1500 x 1500	3,360 of 3,360
Pixel Resolution:	1.00000000m x 1.00000000m	3,360 of 3,360
Pixel Type:	32-bit Floating Point	3,360 of 3,360
Compression:	None	3,360 of 3,360
No Data Value:	-9999	3,360 of 3,360



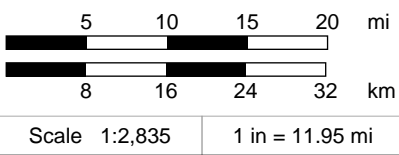
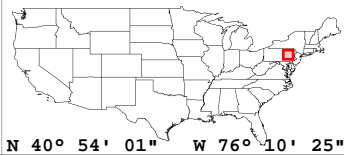
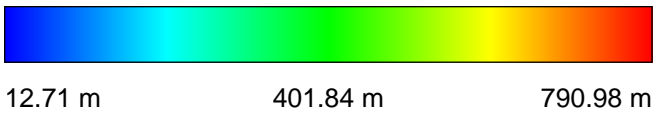
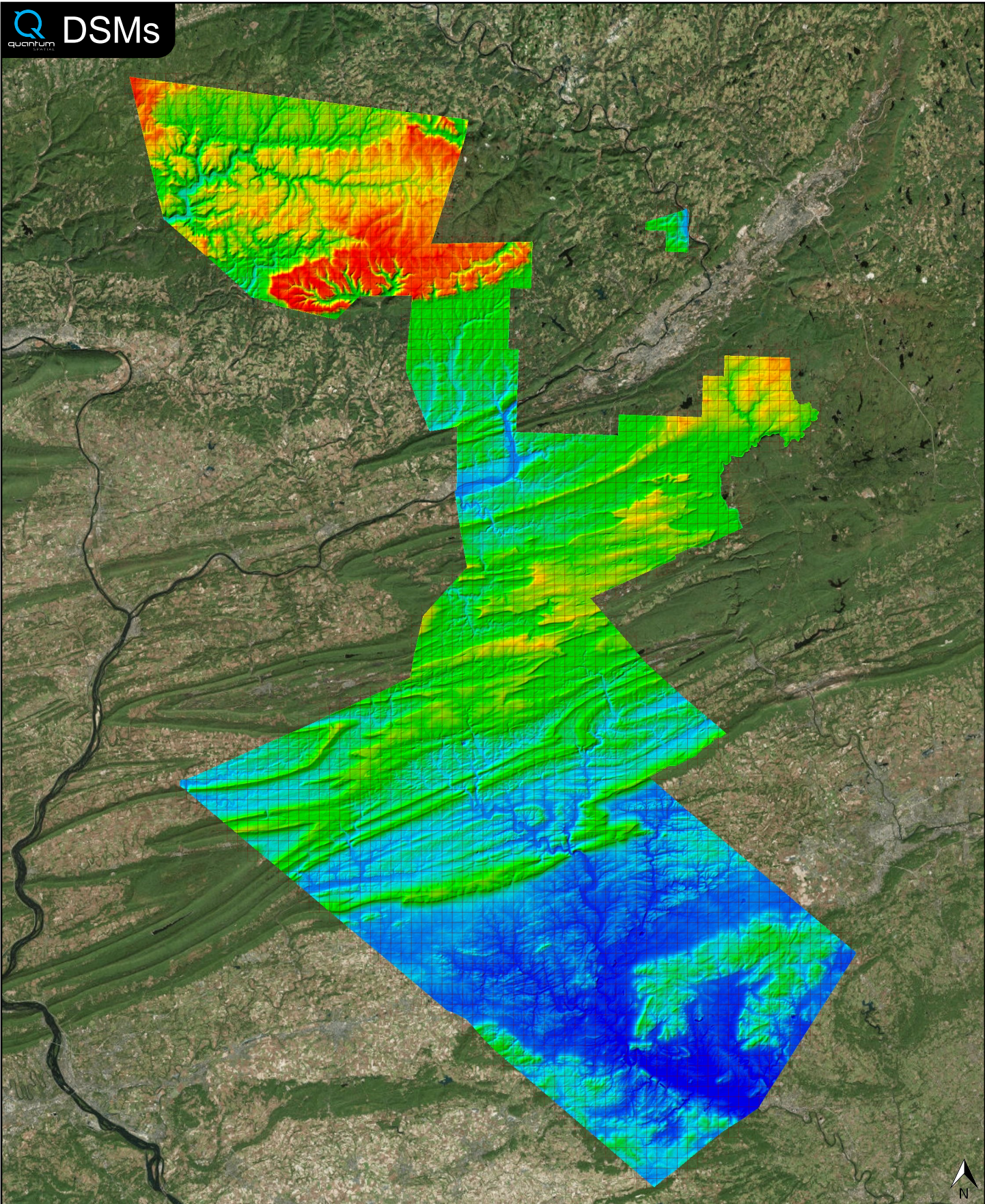
✓ General		
Folder:	E:\140G0218F0041_Lot5\other\DSM	
Total # of Files:	3,360	(All Valid)
Total File Size:	29.6 GB	(31,757,302,080 bytes)

✓ 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:	348000.00m to 456000.00m	
Y Range:	4443000.00m to 4606500.00m	
Elevation Range:	10.87m to 832.44m	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_UTM_Zone_18N	3,360 of 3,360 Tiles
Horizontal Datum	D_NAD_1983_2011	3,360 of 3,360 Tiles
Horizontal Units	Meter	3,360 of 3,360 Tiles
Vertical Datum	NAVD88 height	3,360 of 3,360 Tiles
Vertical Units	Meter	3,360 of 3,360 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	UTM 18	3,360 of 3,360 Tiles
Datum	D_NAD_1983_2011	3,360 of 3,360 Tiles
Spheroid	GRS_1980	3,360 of 3,360 Tiles

✓ Raster		
File Type:	IMG	3,360 of 3,360
Bands:	1	3,360 of 3,360
Grid Size (pixels):	1500 x 1500	3,360 of 3,360
Pixel Resolution:	1.00000000m x 1.00000000m	3,360 of 3,360
Pixel Type:	32-bit Floating Point	3,360 of 3,360
Compression:	None	3,360 of 3,360
No Data Value:	-9999	3,360 of 3,360



✓ General		
Folder:	E:\140G0218F0041_Lot5\other\Intensity_Images	
Total # of Files:	3,360	(All Valid)
Total File Size:	10.1 GB	(10,798,509,120 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:	348000.00m to 456000.00m
Y Range:	4443000.00m to 4606500.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_18N	3,360 of 3,360 Tiles
Horizontal Datum	NAD_1983_2011	3,360 of 3,360 Tiles
Horizontal Units	Meter	3,360 of 3,360 Tiles
Vertical Datum	NAVD88 height	3,360 of 3,360 Tiles
Vertical Units	Meter	3,360 of 3,360 Tiles

✓ Raster		
File Type:	TIF	3,360 of 3,360
Bands:	1	3,360 of 3,360
Grid Size (pixels):	1500 x 1500	3,360 of 3,360
Pixel Resolution:	1.00000000m x 1.00000000m	3,360 of 3,360
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	3,360 of 3,360
Compression:	NONE	3,360 of 3,360
No Data Value:	NONE	3,360 of 3,360

