

Classified Point Cloud

Deliverable 1 Summary

✓ General	
Folder:	F:\Maine_2017_LiDAR\point_cloud\tilecls
Total # of Files:	11,125 (All Valid)
Total File Size:	4.9 TB (5,441,535,668,933 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	474m x 489m
Maximum Tile Size:	1,500m x 1,500m
X Range:	442500.00m to 653999.99m
Y Range:	4930500.00m to 5223746.88m
Elevation Range:	-2922.67m to 2207.02m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	11,125 of 11,125 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 19N	11,125 of 11,125 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	11,125 of 11,125 Tiles
Horizontal Units	meter	11,125 of 11,125 Tiles
Vertical Datum	NAVD88 height	11,125 of 11,125 Tiles
Vertical Units	meter	11,125 of 11,125 Tiles
Storage Method	WKT	11,125 of 11,125 Tiles

✓ GPS Time Type	
Adjusted	11,125 of 11,125 Tiles

✓ File Source ID Equals 0	
Yes	11,125 of 11,125 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	32,865 of 32,865 Records

✓ Unnecessary Bytes At End Of File	
No	11,125 of 11,125 Tiles

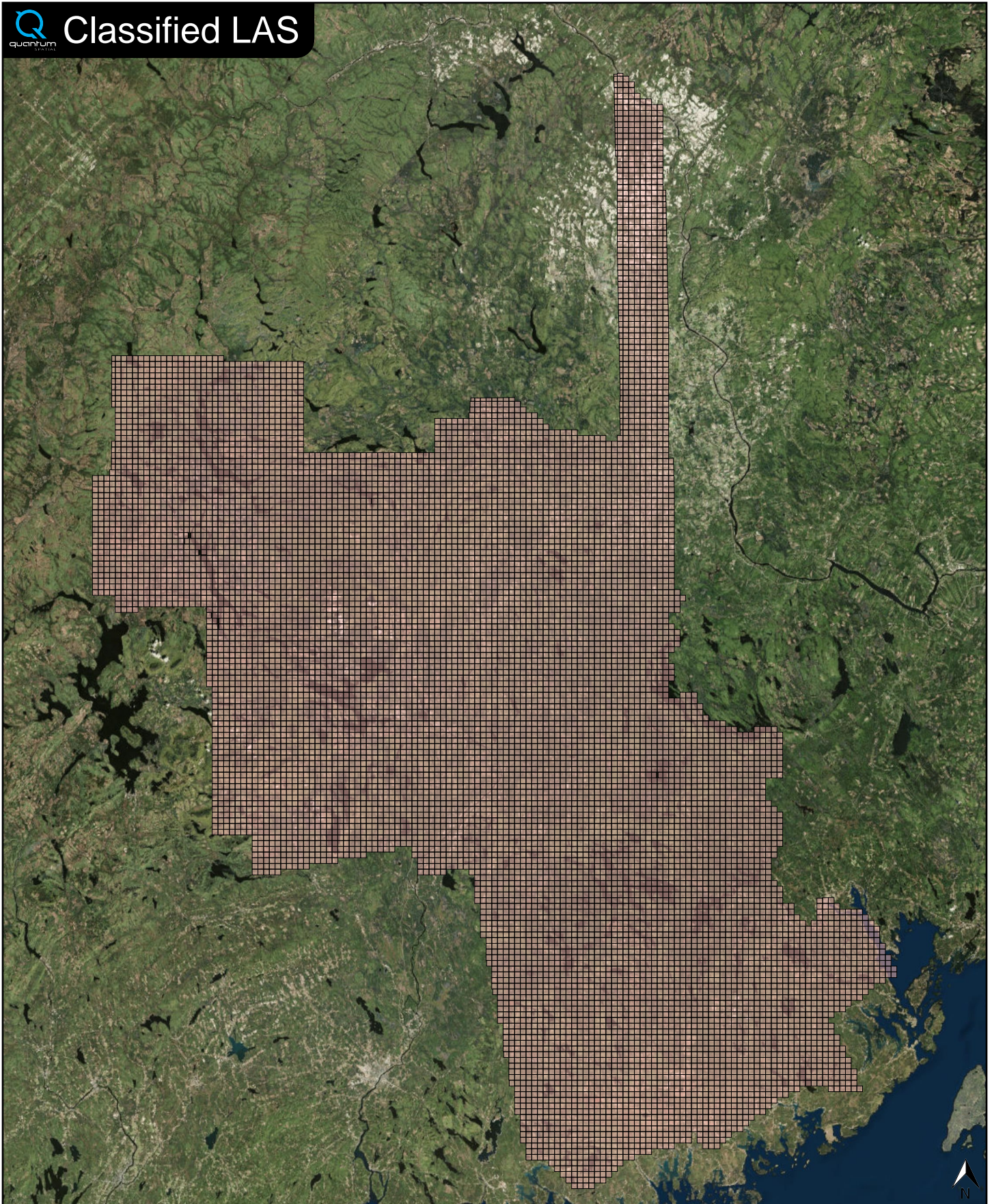
✓ Legacy Point Count Check	
Zero	11,125 of 11,125 Tiles

✓ System Identifier	
Quantum Spatial	11,125 of 11,125 Tiles

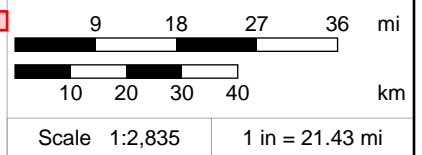
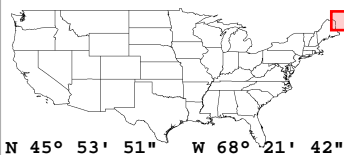
✓ Generating Software	
LiDAR Suite	11,125 of 11,125 Tiles



Classified LAS



Classified LAS Tiles (11,125)

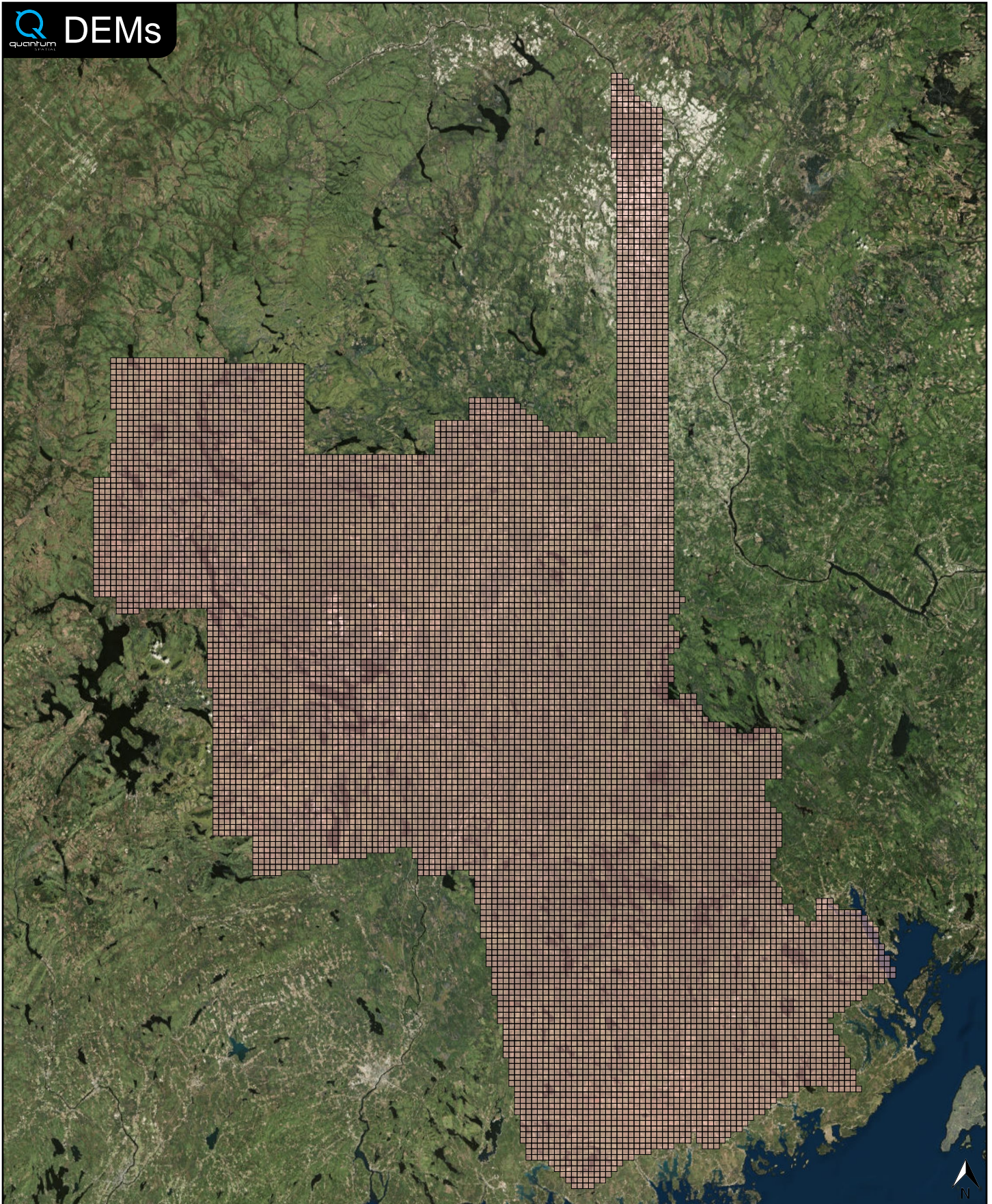


✓ General		
Folder:	F:\Maine_2017_LiDAR\bare_earth\be_rasters	
Total # of Files:	11,125	(All Valid)
Total File Size:	97.9 GB	(105,169,107,078 bytes)

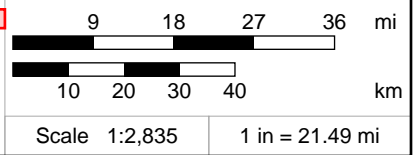
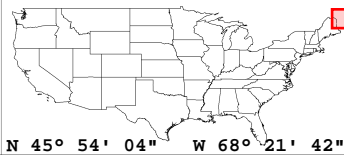
✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	1,500m x 1,500m
Maximum Tile Size:	1,500m x 1,500m
X Range:	442500.00m to 654000.00m
Y Range:	4930500.00m to 5224500.00m
Elevation Range:	-3.00m to 1605.42m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_19N	11,125 of 11,125 Tiles
Horizontal Datum	D_NAD_1983_2011	11,125 of 11,125 Tiles
Horizontal Units	Meter	11,125 of 11,125 Tiles
Vertical Datum	NAVD88 height	11,125 of 11,125 Tiles
Vertical Units	Meter	11,125 of 11,125 Tiles

✓ Raster		
File Type:	IMG	11,125 of 11,125
Bands:	1	11,125 of 11,125
Grid Size (pixels):	1500 x 1500	11,125 of 11,125
Pixel Resolution:	1.000000000m x 1.000000000m	11,125 of 11,125
Pixel Type:	32-bit Floating Point	11,125 of 11,125
Compression:	None	11,125 of 11,125
No Data Value:	-32767	11,125 of 11,125



DEM Tiles (11,125)

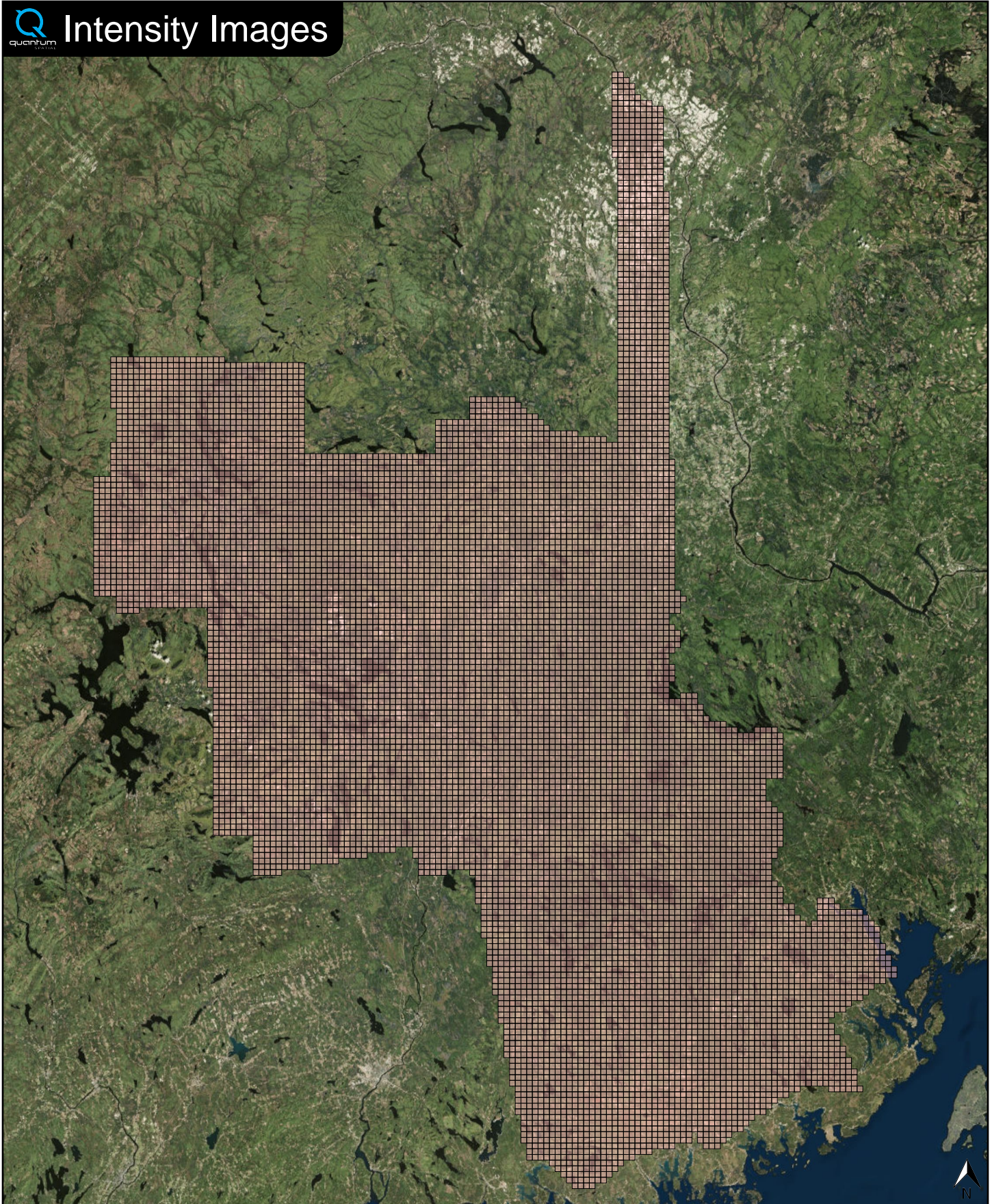


✓ General		
Folder:	F:\Maine_2017_LiDAR\other\Intensity_Images	
Total # of Files:	11,125	(All Valid)
Total File Size:	33.3 GB	(35,754,054,018 bytes)

✓ 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:	442500.00m to 654000.00m
Y Range:	4930500.00m to 5224500.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_19N	11,125 of 11,125 Tiles
Horizontal Datum	NAD_1983_2011	11,125 of 11,125 Tiles
Horizontal Units	Meter	11,125 of 11,125 Tiles
Vertical Datum	NAVD88 height	11,125 of 11,125 Tiles
Vertical Units	Meter	11,125 of 11,125 Tiles

✓ Raster		
File Type:	TIF	11,125 of 11,125
Bands:	1	11,125 of 11,125
Grid Size (pixels):	1500 x 1500	11,125 of 11,125
Pixel Resolution:	1.00000000m x 1.00000000m	11,125 of 11,125
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	11,125 of 11,125
Compression:	NONE	11,125 of 11,125
No Data Value:	NONE	11,125 of 11,125



Intensity Images Tiles (11,125)

