

# Classified Point Cloud

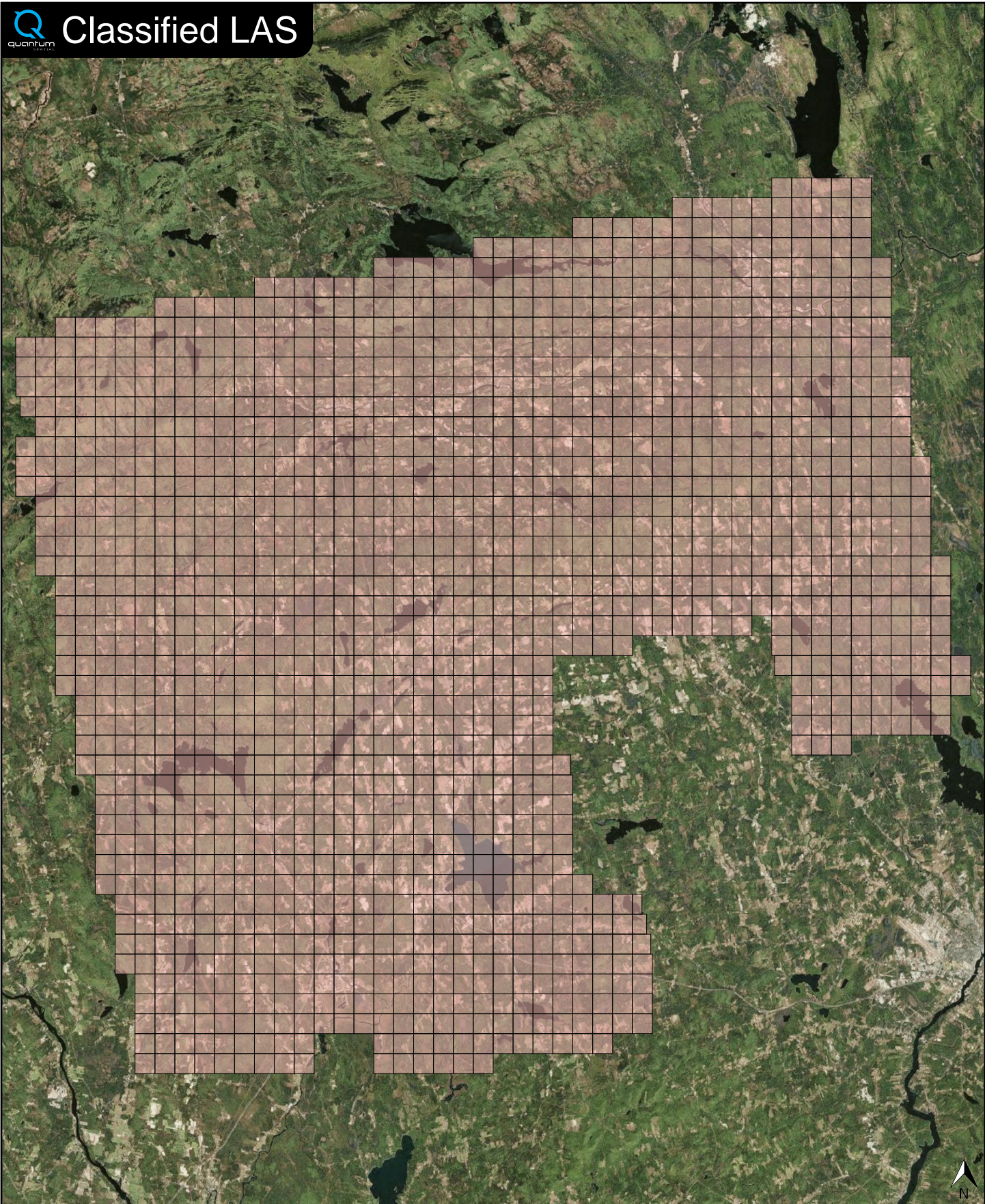
## Deliverable 1 Summary

<b>✓ General</b>		
Folder:	F:\USGS_Maine_LiDAR_Winter_2016_Delivery\Classified_LAS	
Total # of Files:	1,452	(All Valid)
Total File Size:	525.0 GB	(563,726,116,050 bytes)
<b>✓ Tile Sizes</b>		
Median Tile Size:	1,500m x 1,500m	
Minimum Tile Size:	715m x 1,500m	
Maximum Tile Size:	1,500m x 1,500m	
X Range:	445500.00m to 517499.99m	
Y Range:	4951500.00m to 5018999.99m	
Elevation Range:	-95.35m to 1608.79m	
<b>✓ LAS Version And Point Record Formats</b>		
v1.4, Point Record Format 6		1,452 of 1,452 Tiles
<b>✓ Spatial Reference System</b>		
Horizontal	UTM 19, NAD83 (2011), Meters	1,452 of 1,452 Tiles
Vertical	NAVD88 - Geoid12A (Meter)	1,452 of 1,452 Tiles
Storage Method	WKT	1,452 of 1,452 Tiles
<b>✓ GPS Time Type</b>		
Adjusted		1,452 of 1,452 Tiles
<b>✓ File Source ID Equals 0</b>		
Yes		1,452 of 1,452 Tiles
<b>✓ VLR/EVLR Reserved Equals 0</b>		
Yes		1,758 of 1,758 Records
<b>✓ System Identifier</b>		
Quantum Spatial		1,452 of 1,452 Tiles
<b>✓ Generating Software</b>		
LiDAR Suite		1,452 of 1,452 Tiles

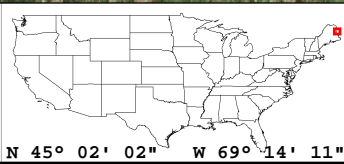




# Classified LAS



Classified LAS Tiles (1,452)





# Raw LAS Flight Line Strips

## Deliverable 2 Summary

✓ <b>General</b>		
Folder:	F:\USGS_Maine_LiDAR_Winter_2016_Delivery\Unclassified_Calibrated_Flightline_Swath_LAS	
Total # of Files:	106	(All Valid)
Total File Size:	568.2 GB	(610,048,608,696 bytes)
✓ <b>Raw LAS Strips</b>		
Elevation Range:	-95m to 1609m	
✓ <b>LAS Version And Point Record Formats</b>		
v1.4, Point Record Format 6		106 of 106 Tiles
✓ <b>Spatial Reference System</b>		
Horizontal	UTM 19, NAD83 (2011), Meters	106 of 106 Tiles
Vertical	NAVD88 - Geoid12A (Meter)	106 of 106 Tiles
Storage Method	WKT	106 of 106 Tiles
✓ <b>GPS Time Type</b>		
Adjusted		106 of 106 Tiles
✓ <b>File Source IDs</b>		
Equals Zero:	None	
All Unique:	Yes	
FLs:	47 - 57, 422 - 425, 433 - 434, 600 - 688	
✓ <b>VLR/EVLR Reserved Equals 0</b>		
Yes		142 of 142 Records
✓ <b>System Identifier</b>		
Quantum Spatial		106 of 106 Tiles
✓ <b>Generating Software</b>		
LiDAR Suite		106 of 106 Tiles

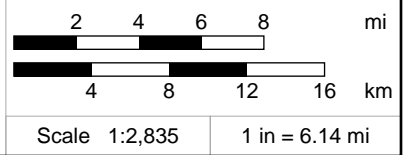
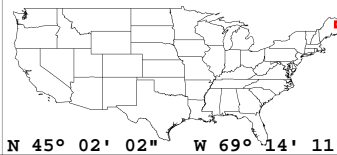
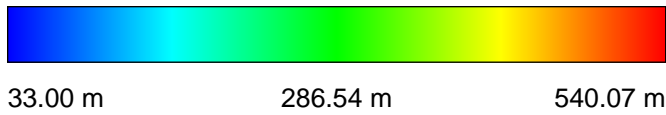
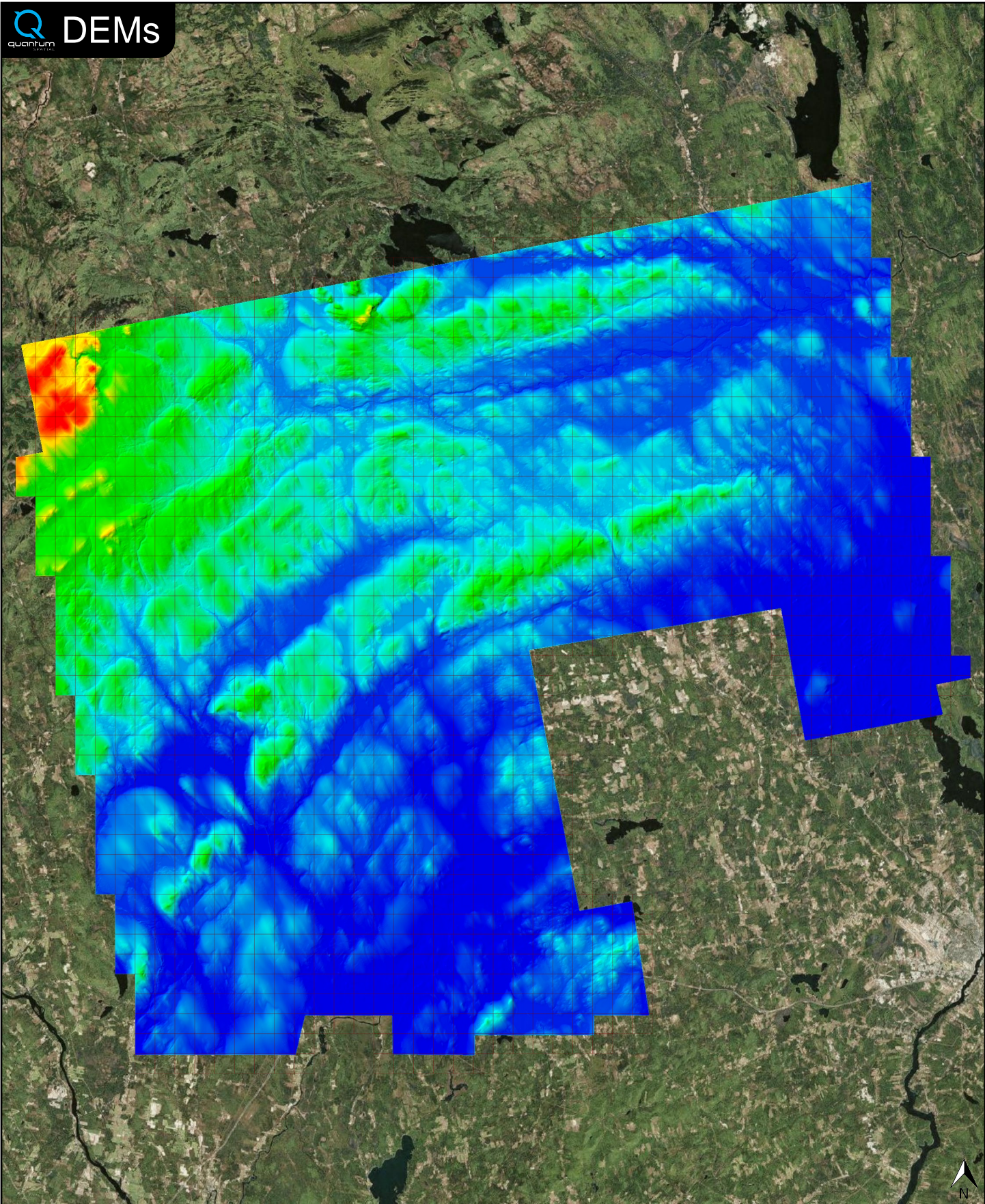
✓ General		
Folder:	F:\USGS_Maine_LiDAR_Winter_2016_Delivery\Raster_DEM	
Total # of Files:	1,452	(All Valid)
Total File Size:	12.8 GB	(13,726,340,997 bytes)

✓ 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:	445500.00m to 517500.00m	
Y Range:	4951500.00m to 5019000.00m	
Elevation Range:	32.49m to 540.72m	

✓ Spatial Reference System		
Horizontal	UTM 19, NAD83 (2011), Meters	1,452 of 1,452 Tiles
Vertical	NAVD 1988	1,452 of 1,452 Tiles

✓ Raster		
File Type:	IMG	1,452 of 1,452
Bands:	1	1,452 of 1,452
Grid Size (pixels):	1500 x 1500	1,452 of 1,452
Pixel Resolution:	1.00m x 1.00m	1,452 of 1,452
Pixel Type:	32-bit Floating Point	1,452 of 1,452
Compression:	None	1,452 of 1,452
No Data Value:	-32767	1,452 of 1,452







✓ General		
Folder:	F:\USGS_Maine_LiDAR_Winter_2016_Delivery\Intensity_Images	
Total # of Files:	1,452	(All Valid)
Total File Size:	4.3 GB	(4,666,510,200 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:	445500.00m to 517500.00m
Y Range:	4951500.00m to 5019000.00m

✓ Spatial Reference System		
Horizontal	UTM 19, NAD83 (2011), Meters	1,452 of 1,452 Tiles
Vertical	NAVD 1988	1,452 of 1,452 Tiles

✓ Raster		
File Type:	TIF	1,452 of 1,452
Bands:	1	1,452 of 1,452
Grid Size (pixels):	1500 x 1500	1,452 of 1,452
Pixel Resolution:	1.00m x 1.00m	1,452 of 1,452
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	1,452 of 1,452
Compression:	NONE	1,452 of 1,452
No Data Value:	NONE	1,452 of 1,452



