

# Classified Point Cloud

## Deliverable 1 Summary

✓ General		
Folder:	E:\USGS_Northern_California_LiDAR_Lot10_Delivery\point_cloud\tilecls	
Total # of Files:	7,637	(All Valid)
Total File Size:	2.2 TB	(2,420,218,879,975 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	8m x 27m
Maximum Tile Size:	1,000m x 1,000m
X Range:	-2337096.20m to -2227999.99m
Y Range:	2136899.17m to 2253000.00m
Elevation Range:	-129.85m to 2595.13m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	7,637 of 7,637 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / Conus Albers	7,637 of 7,637 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	7,637 of 7,637 Tiles
Horizontal Units	meter	7,637 of 7,637 Tiles
Vertical Datum	NAVD88 height	7,637 of 7,637 Tiles
Vertical Units	meter	7,637 of 7,637 Tiles
Storage Method	WKT	7,637 of 7,637 Tiles

✓ GPS Time Type	
Adjusted	7,637 of 7,637 Tiles

✓ File Source ID Equals 0	
Yes	7,637 of 7,637 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	20,037 of 20,037 Records

✓ Unnecessary Bytes At End Of File	
No	7,637 of 7,637 Tiles

✓ Legacy Point Count Check	
Zero	7,637 of 7,637 Tiles

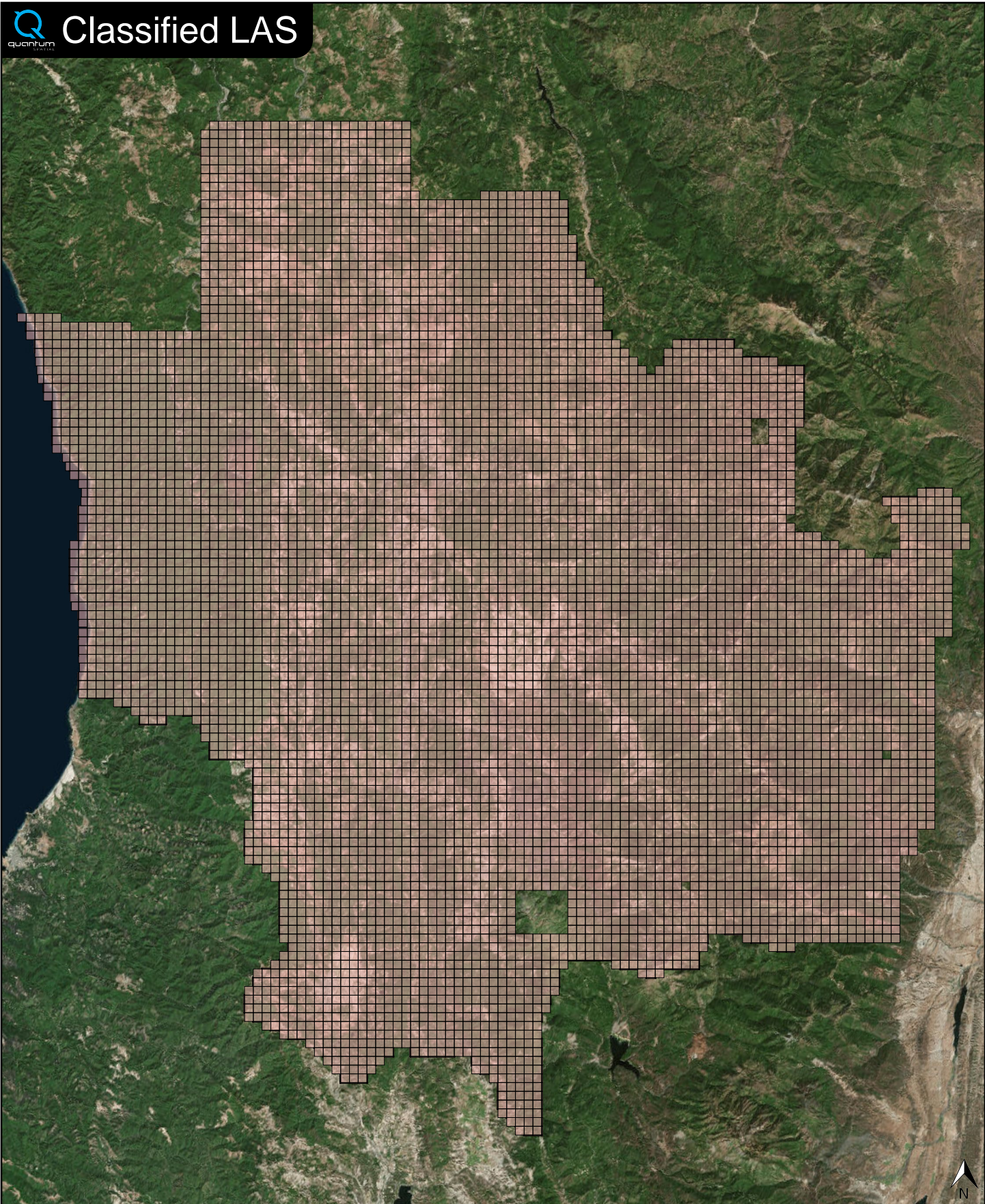
✓ System Identifier	
Quantum Spatial	7,637 of 7,637 Tiles

✓ Generating Software	
LiDAR Suite	7,637 of 7,637 Tiles

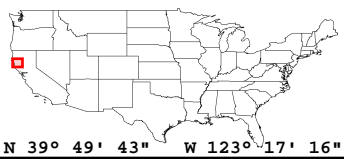




# Classified LAS



Classified LAS Tiles (7,637)





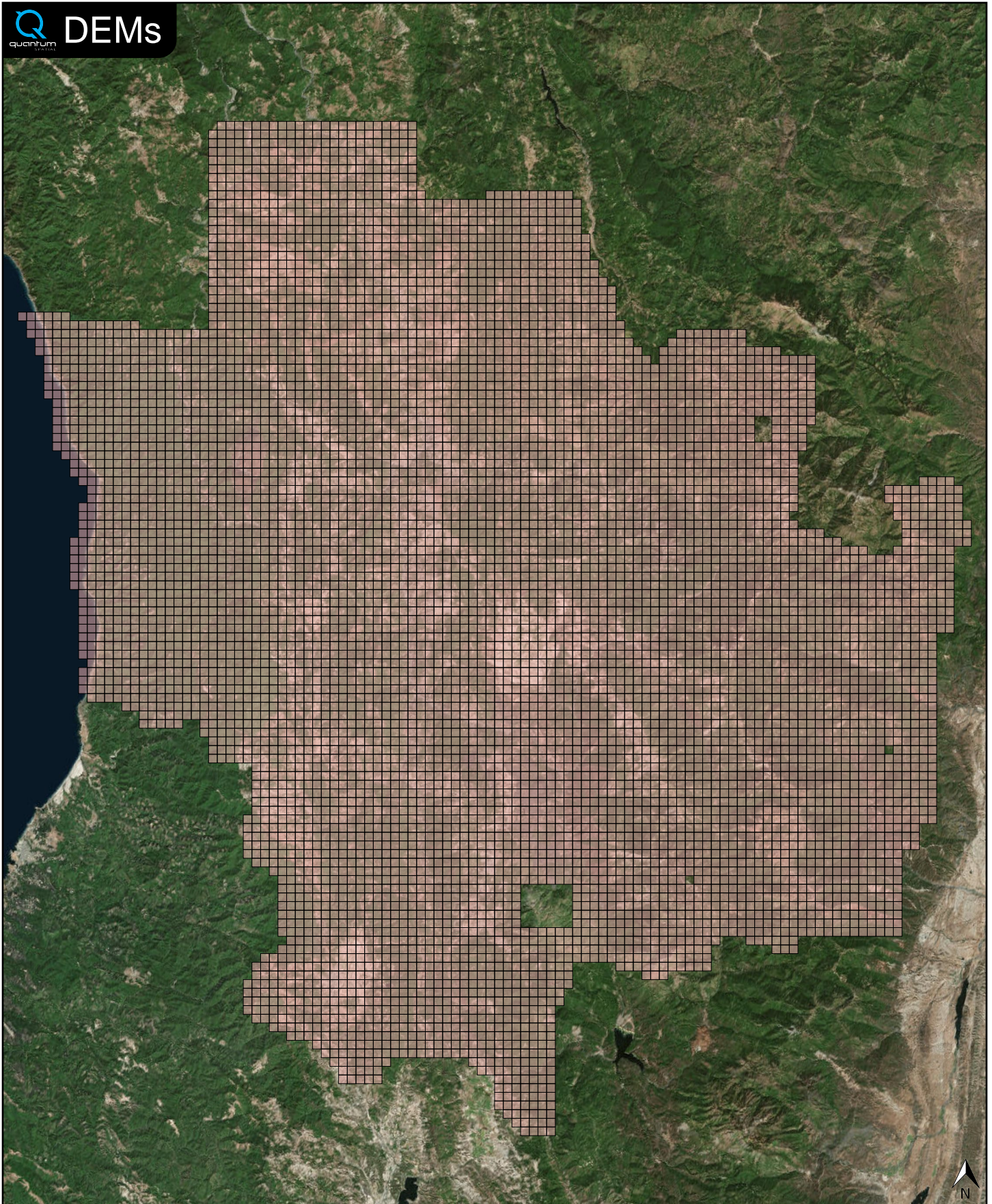
✓ General		
Folder:	E:\USGS_Northern_California_LiDAR_Lot10_Delivery\bare_earth\be_rasters	
Total # of Files:	7,637	(All Valid)
Total File Size:	29.8 GB	(32,042,117,954 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	1,000m x 1,000m
Maximum Tile Size:	1,000m x 1,000m
X Range:	-2338000.00m to -2228000.00m
Y Range:	2136000.00m to 2253000.00m
Header Elevation Range:	UNKNOWN

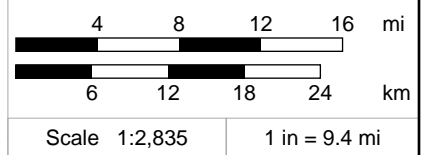
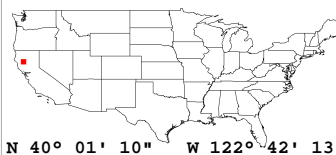
✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	7,637 of 7,637 Tiles
Horizontal Datum	NAD_1983_2011	7,637 of 7,637 Tiles
Horizontal Units	Meter	7,637 of 7,637 Tiles
Vertical Datum	NAVD88 height	7,637 of 7,637 Tiles
Vertical Units	Meter	7,637 of 7,637 Tiles

✓ Raster		
File Type:	TIF	7,637 of 7,637
Bands:	1	7,637 of 7,637
Grid Size (pixels):	1000 x 1000	7,637 of 7,637
Pixel Resolution:	1.000000000m x 1.000000000m	7,637 of 7,637
Pixel Type:	32-bit	7,637 of 7,637
Compression:	None	7,637 of 7,637
No Data Value:	-3.402823E+38	7,637 of 7,637





DEM Tiles (7,637)





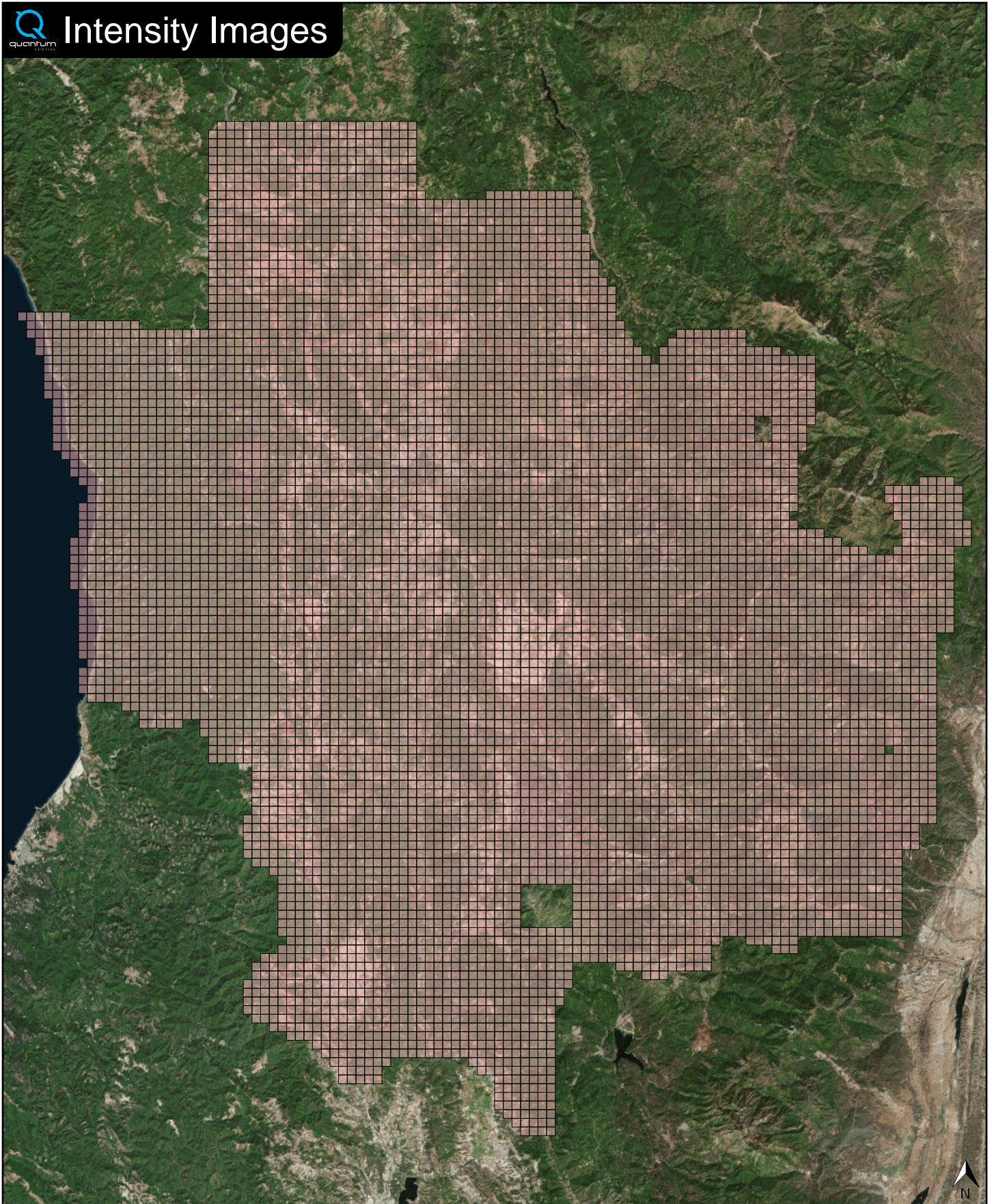
✓ General		
Folder:	E:\USGS_Northern_California_LiDAR_Lot10_Delivery\other\Intensity_Images	
Total # of Files:	7,637	(All Valid)
Total File Size:	10.2 GB	(10,901,542,568 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	1,000m x 1,000m
Maximum Tile Size:	1,000m x 1,000m
X Range:	-2338000.00m to -2228000.00m
Y Range:	2136000.00m to 2253000.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	7,637 of 7,637 Tiles
Horizontal Datum	NAD_1983_2011	7,637 of 7,637 Tiles
Horizontal Units	Meter	7,637 of 7,637 Tiles
Vertical Datum	NAVD88 height	7,637 of 7,637 Tiles
Vertical Units	Meter	7,637 of 7,637 Tiles

✓ Raster		
File Type:	TIF	7,637 of 7,637
Bands:	1	7,637 of 7,637
Grid Size (pixels):	1000 x 1000	7,637 of 7,637
Pixel Resolution:	1.000000000m x 1.000000000m	7,637 of 7,637
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	7,637 of 7,637
Compression:	NONE	7,637 of 7,637
No Data Value:	NONE	7,637 of 7,637





Intensity Image Tiles (7,637)

