

# Classified Point Cloud

## Deliverable 1 Summary

✓ General		
Folder:	F:\USGS_Northern_California_LiDAR_GMEG_Delivery\point_cloud\tilecls	
Total # of Files:	15	(All Valid)
Total File Size:	3.0 GB	(3,223,145,985 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:	-2105999.99m to -2085999.99m
Y Range:	2293000.00m to 2310000.00m
Elevation Range:	958.02m to 1811.18m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	15 of 15 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / Conus Albers	15 of 15 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	15 of 15 Tiles
Horizontal Units	meter	15 of 15 Tiles
Vertical Datum	NAVD88 height	15 of 15 Tiles
Vertical Units	meter	15 of 15 Tiles
Storage Method	WKT	15 of 15 Tiles

✓ GPS Time Type	
Adjusted	15 of 15 Tiles

✓ File Source ID Equals 0	
Yes	15 of 15 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	15 of 15 Records

✓ Unnecessary Bytes At End Of File	
No	15 of 15 Tiles

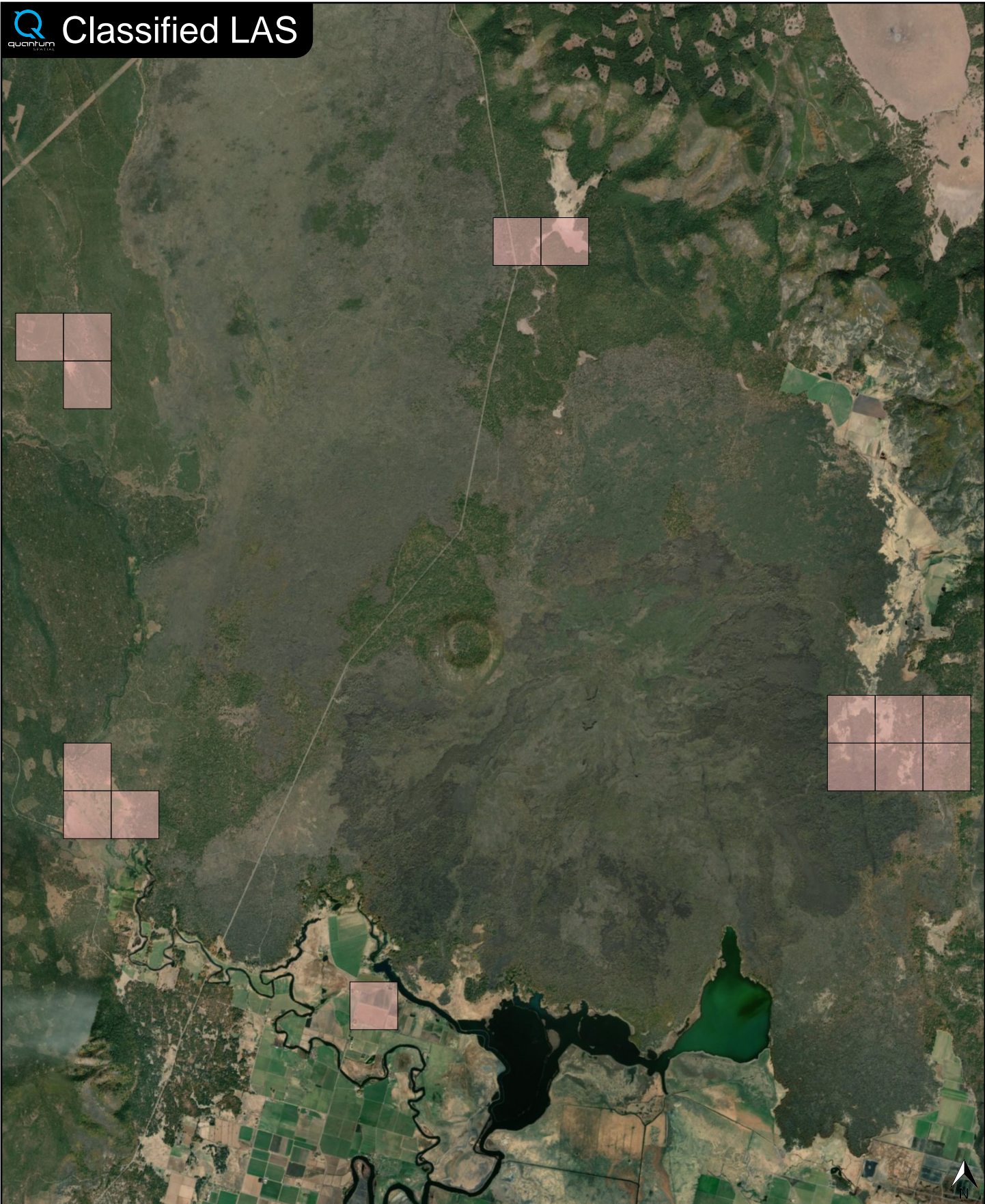
✓ Legacy Point Count Check	
Zero	15 of 15 Tiles

✓ System Identifier	
Merge	15 of 15 Tiles

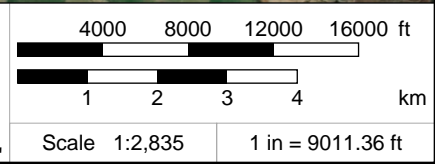
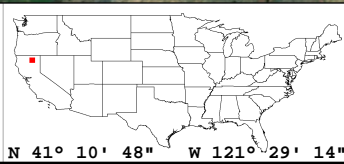
✓ Generating Software	
LiDAR Suite	15 of 15 Tiles



# Classified LAS



Classified LAS Tiles (15)

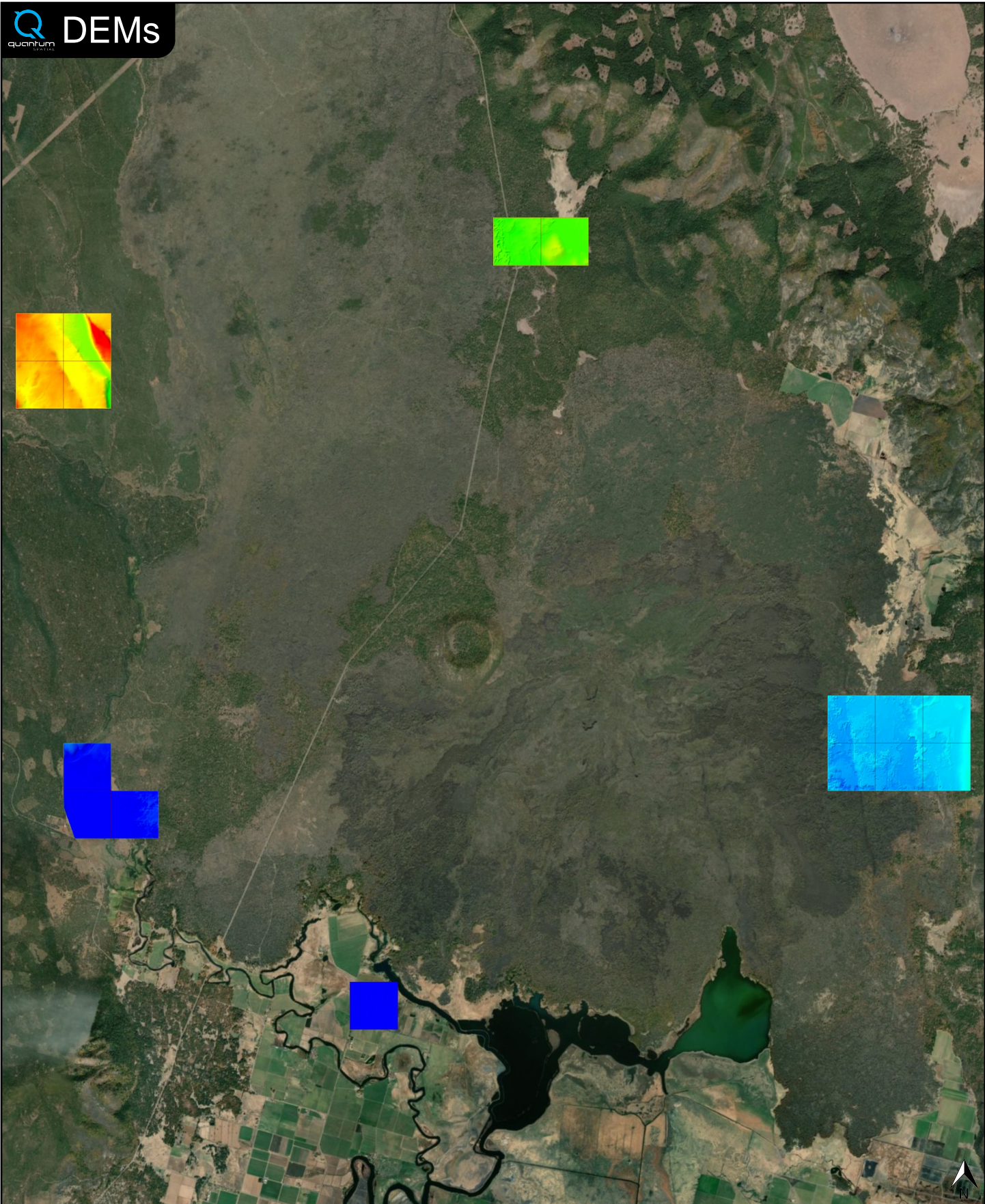


✓ General		
Folder:	F:\USGS_Northern_California_LiDAR_GMEG_Delivery\bare_earth\be_rasters	
Total # of Files:	16	(All Valid)
Total File Size:	64.0 MB	(67,130,272 bytes)

✓ 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:	-2106000.00m to -2086000.00m
Y Range:	2293000.00m to 2310000.00m
Header Elevation Range:	UNKNOWN

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	16 of 16 Tiles
Horizontal Datum	NAD_1983_2011	16 of 16 Tiles
Horizontal Units	Meter	16 of 16 Tiles
Vertical Datum	NAVD88 height	16 of 16 Tiles
Vertical Units	Meter	16 of 16 Tiles

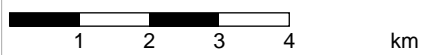
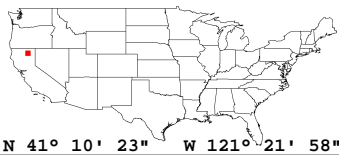
✓ Raster		
File Type:	TIF	16 of 16
Bands:	1	16 of 16
Grid Size (pixels):	1000 x 1000	16 of 16
Pixel Resolution:	1.000000000m x 1.000000000m	16 of 16
Pixel Type:	32-bit	16 of 16
Compression:	None	16 of 16
No Data Value:	-3.402823E+38	16 of 16



1008.11 m

1107.32 m

1206.54 m



Scale 1:2,835

1 in = 9011.36 ft