

Classified Point Cloud

Deliverable 1 Summary

✓ General	
Folder:	E:\Lot6_140G0218F0175_ID_FEMAHQ\point_cloud\tilecls
Total # of Files:	10,349 (All Valid)
Total File Size:	2.5 TB (2,744,663,579,587 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:	-1659999.99m to -1486999.99m
Y Range:	2406000.00m to 2562000.00m
Elevation Range:	293.91m to 4350.39m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	10,349 of 10,349 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83 / Conus Albers	10,349 of 10,349 Tiles
Horizontal Datum	North_American_Datum_1983	10,349 of 10,349 Tiles
Horizontal Units	meter	10,349 of 10,349 Tiles
Vertical Datum	NAVD88 height	10,349 of 10,349 Tiles
Vertical Units	meter	10,349 of 10,349 Tiles
Storage Method	WKT	10,349 of 10,349 Tiles

✓ GPS Time Type	
Adjusted	10,349 of 10,349 Tiles

✓ File Source ID Equals 0	
Yes	10,349 of 10,349 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	30,787 of 30,787 Records

✓ Unnecessary Bytes At End Of File	
No	10,349 of 10,349 Tiles

✓ Legacy Point Count Check	
Zero	10,349 of 10,349 Tiles

✓ System Identifier	
MERGE	10,349 of 10,349 Tiles

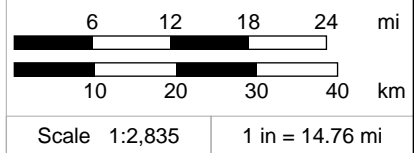
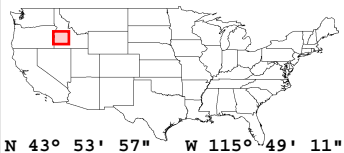
✓ Generating Software	
QSI LiDAR Suite	10,349 of 10,349 Tiles



Classified LAS



Classified LAS Tiles (10,349)



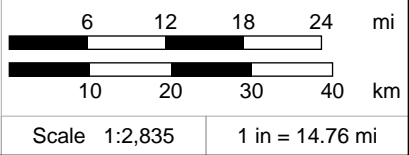
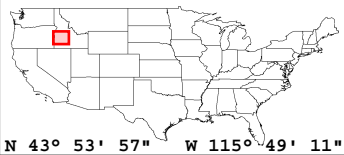
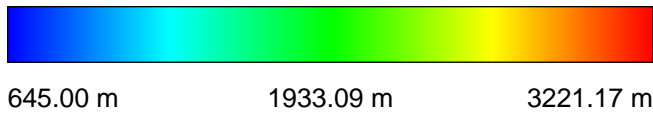
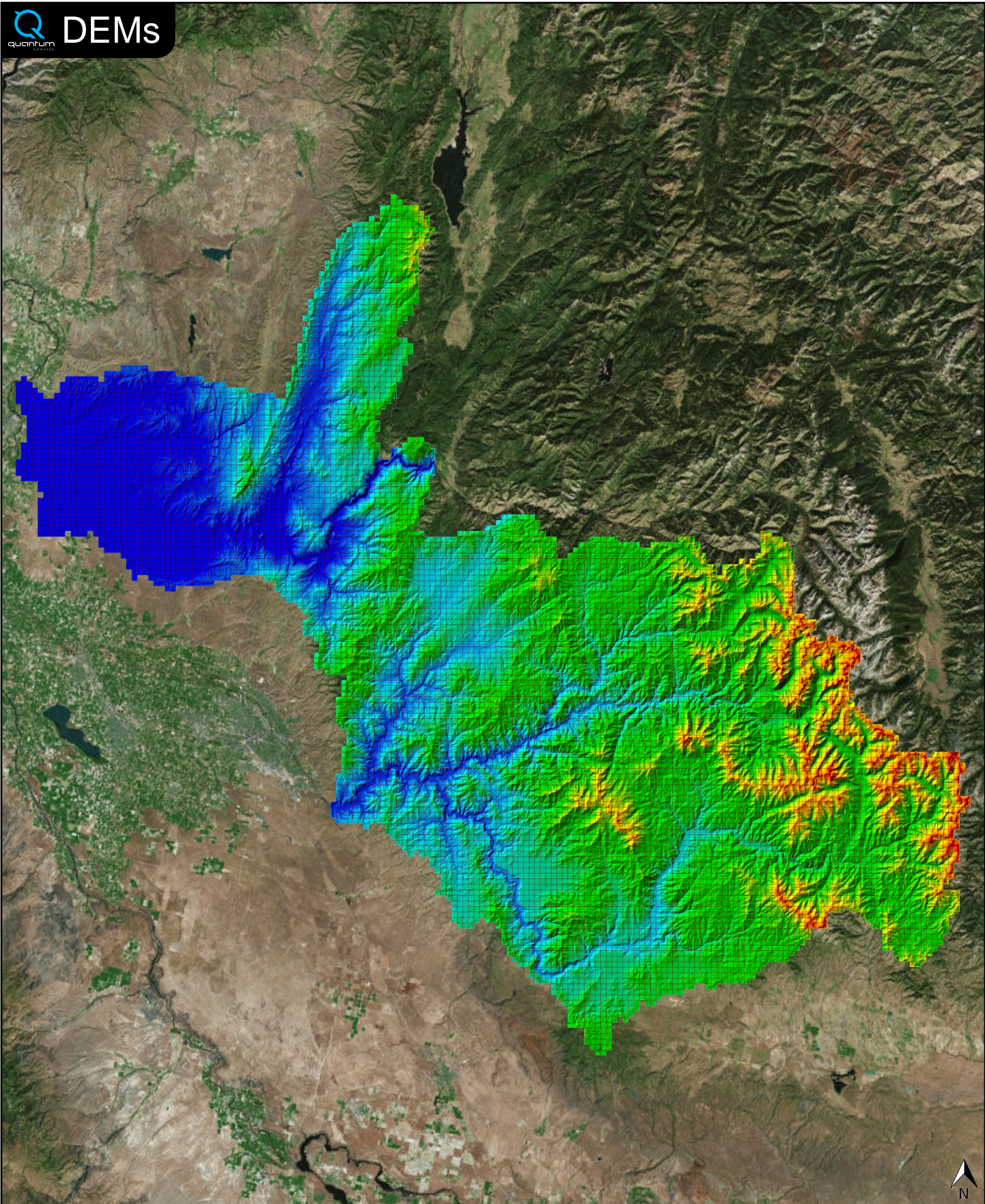
✓ General		
Folder:	E:\Lot6_140G0218F0175_ID_FEMAHQ\bare_earth\be_rasters	
Total # of Files:	10,349	(All Valid)
Total File Size:	40.5 GB	(43,510,135,116 bytes)

✓ 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:	-1660000.00m to -1487000.00m	
Y Range:	2406000.00m to 2562000.00m	
Elevation Range:	645.00m to 3247.68m	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	10,349 of 10,349 Tiles
Horizontal Datum	D_NAD_1983_2011	10,349 of 10,349 Tiles
Horizontal Units	Meter	10,349 of 10,349 Tiles
Vertical Datum	NAVD88 height	10,349 of 10,349 Tiles
Vertical Units	Meter	10,349 of 10,349 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	Albers_Conical_Equal_Area 0	10,349 of 10,349 Tiles
Datum	NAD_1983_2011	10,349 of 10,349 Tiles
Spheroid	GRS_1980	10,349 of 10,349 Tiles

✓ Raster		
File Type:	IMG	10,349 of 10,349
Bands:	1	10,349 of 10,349
Grid Size (pixels):	1000 x 1000	10,349 of 10,349
Pixel Resolution:	1.000000000m x 1.000000000m	10,349 of 10,349
Pixel Type:	32-bit Floating Point	10,349 of 10,349
Compression:	None	10,349 of 10,349
No Data Value:	-9999	10,349 of 10,349



✓ General		
Folder:	E:\Lot6_140G0218F0175_ID_FEMAHQ\other\intensity_images	
Total # of Files:	10,349	(All Valid)
Total File Size:	13.8 GB	(14,772,824,936 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:	-1660000.00m to -1487000.00m
Y Range:	2406000.00m to 2562000.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	10,349 of 10,349 Tiles
Horizontal Datum	NAD_1983_2011	10,349 of 10,349 Tiles
Horizontal Units	Meter	10,349 of 10,349 Tiles
Vertical Datum	NAVD88 height	10,349 of 10,349 Tiles
Vertical Units	Meter	10,349 of 10,349 Tiles

✓ Raster		
File Type:	TIF	10,349 of 10,349
Bands:	1	10,349 of 10,349
Grid Size (pixels):	1000 x 1000	10,349 of 10,349
Pixel Resolution:	1.000000000m x 1.000000000m	10,349 of 10,349
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	10,349 of 10,349
Compression:	NONE	10,349 of 10,349
No Data Value:	NONE	10,349 of 10,349

