

Classified Point Cloud

Deliverable 1 Summary

✓ General	
Folder:	F:\point_cloud\tilecls
Total # of Files:	6 (All Valid)
Total File Size:	7.5 GB (8,002,673,454 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	983m x 1,389m
Maximum Tile Size:	1,500m x 1,500m
X Range:	517500.00m to 562499.99m
Y Range:	5260500.00m to 5398499.99m
Elevation Range:	388.71m to 2235.99m

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

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 11N	6 of 6 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	6 of 6 Tiles
Horizontal Units	meter	6 of 6 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	6 of 6 Tiles
Vertical Units	meter	6 of 6 Tiles
Vertical USGS-Compliant	Yes	6 of 6 Tiles
Geoid	Geoid12B	6 of 6 Tiles
Storage Method	WKT	6 of 6 Tiles
Matches OGC Template	Yes	6 of 6 Tiles

✓ GPS Time Type	
Adjusted	6 of 6 Tiles

✓ File Source ID Equals 0	
Yes	6 of 6 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	24 of 24 Records

✓ Unnecessary Bytes At End Of File	
No	6 of 6 Tiles

✓ Legacy Point Count Check	
Zero	6 of 6 Tiles

✓ System Identifier	
MERGE	6 of 6 Tiles


Classified Point Cloud Continued...

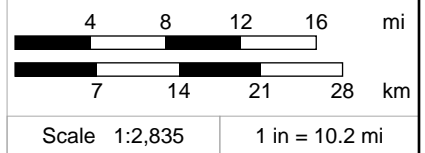
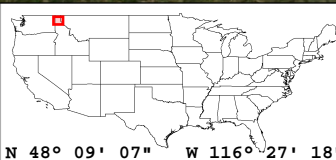
Deliverable 1 Summary

✓ Generating Software	
QSI LiDAR Suite	6 of 6 Tiles

Classified LAS



 Classified LAS Tiles (6)



✓ General	
Folder:	F:\bare_earth\BE_Rasters
Total # of Files:	5 (All Valid)
Total File Size:	45.0 MB (47,217,200 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:	517500.00m to 562500.00m
Y Range:	5260500.00m to 5398500.00m

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 11N	5 of 5 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	5 of 5 Tiles
Horizontal Units	meter	5 of 5 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	5 of 5 Tiles
Vertical Units	meter	5 of 5 Tiles
Vertical USGS-Compliant	Yes	5 of 5 Tiles
GDAL 2.x Compatible	Yes	5 of 5 Tiles
Geoid	Geoid12B	5 of 5 Tiles
Matches OGC Template	Yes	5 of 5 Tiles

✓ Raster		
File Type:	TIF	5 of 5
Bands:	1	5 of 5
Grid Size (pixels):	1500 x 1500	5 of 5
Pixel Resolution:	1.00000000m x 1.00000000m	5 of 5
Pixel Type:	32-bit	5 of 5
Compression:	None	5 of 5
No Data Value:	-999999	5 of 5



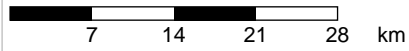
847.05 m

1459.84 m

2072.63 m



N 48° 29' 22" W 116° 45' 10"



Scale 1:2,835

1 in = 10.2 mi

