

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	F:\140G0218F0175 QA\point_cloud\tilecls	
Total # of Files:	48	(All Valid)
Total File Size:	8.8 GB	(9,494,051,214 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 -1508999.99m
Y Range:	2422000.00m to 2528000.00m
Elevation Range:	295.00m to 3274.05m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	48 of 48 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83 / Conus Albers	48 of 48 Tiles
Horizontal Datum	North_American_Datum_1983	48 of 48 Tiles
Horizontal Units	meter	48 of 48 Tiles
Vertical Datum	NAVD88 height	48 of 48 Tiles
Vertical Units	meter	48 of 48 Tiles
Storage Method	WKT	48 of 48 Tiles

✓ GPS Time Type	
Adjusted	48 of 48 Tiles

✓ File Source ID Equals 0	
Yes	48 of 48 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	144 of 144 Records

✓ Unnecessary Bytes At End Of File	
No	48 of 48 Tiles

✓ Legacy Point Count Check	
Zero	48 of 48 Tiles

✓ System Identifier	
MERGE	48 of 48 Tiles

✓ Generating Software	
QSI LiDAR Suite	48 of 48 Tiles

Classified Point Cloud Continued...

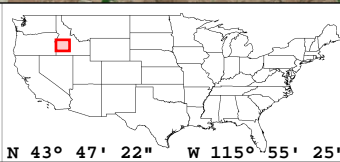
Deliverable 1 Summary

Point Classifications		
Class 1	39.83%	126,048,321 Points
Class 2	56.59%	179,082,327 Points
Class 7	1.19%	3,772,010 Points
Class 9	2.20%	6,959,958 Points
Class 17	0.01%	20,215 Points
Class 18	0.06%	194,612 Points
Class 20	0.12%	388,494 Points

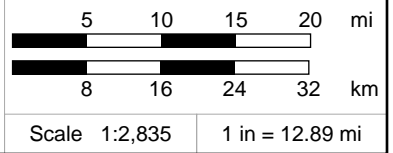
✓ Point Statistics	
Scan Angle:	-30 to 31
Intensity:	0 to 65535
First Date:	4/26/2018 3:34:17 PM
Last Date:	8/08/2018 7:51:05 PM



□ Classified LAS Tiles (48)



N 43° 47' 22" W 115° 55' 25"



✓ General		
Folder:	F:\140G0218F0175 QA\bare_earth\be_rasters	
Total # of Files:	514	(All Valid)
Total File Size:	2.0 GB	(2,160,992,210 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 -1509000.00m	
Y Range:	2420000.00m to 2529000.00m	
Elevation Range:	647.34m to 3065.26m	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	514 of 514 Tiles
Horizontal Datum	D_NAD_1983_2011	514 of 514 Tiles
Horizontal Units	Meter	514 of 514 Tiles
Vertical Datum	NAVD88 height	514 of 514 Tiles
Vertical Units	Meter	514 of 514 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	Albers_Conical_Equal_Area 0	514 of 514 Tiles
Datum	D_NAD_1983_2011	514 of 514 Tiles
Spheroid	GRS_1980	514 of 514 Tiles

✓ Raster		
File Type:	IMG	514 of 514
Bands:	1	514 of 514
Grid Size (pixels):	1000 x 1000	514 of 514
Pixel Resolution:	1.00000000m x 1.00000000m	514 of 514
Pixel Type:	32-bit Floating Point	514 of 514
Compression:	None	514 of 514
No Data Value:	-3.402823E+38	514 of 514

