

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	E:\Maine_2018_LiDAR\point_cloud\tilecls	
Total # of Files:	6,090	(All Valid)
Total File Size:	3.0 TB	(3,250,081,000,303 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	690m x 655m
Maximum Tile Size:	1,500m x 1,500m
X Range:	388771.50m to 583039.50m
Y Range:	5064102.69m to 5257086.25m
Elevation Range:	-4258.65m to 1657.61m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	6,090 of 6,090 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 19N	6,090 of 6,090 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	6,090 of 6,090 Tiles
Horizontal Units	meter	6,090 of 6,090 Tiles
Vertical Datum	NAVD88 height	6,090 of 6,090 Tiles
Vertical Units	meter	6,090 of 6,090 Tiles
Storage Method	WKT	6,090 of 6,090 Tiles

✓ GPS Time Type	
Adjusted	6,090 of 6,090 Tiles

✓ File Source ID Equals 0	
Yes	6,090 of 6,090 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	6,332 of 6,332 Records

✓ Unnecessary Bytes At End Of File	
No	6,090 of 6,090 Tiles

✓ Legacy Point Count Check	
Zero	6,090 of 6,090 Tiles

✓ System Identifier	
Quantum Spatial	6,090 of 6,090 Tiles

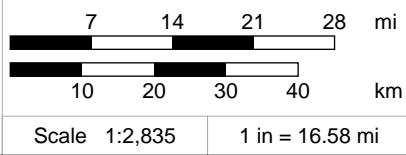
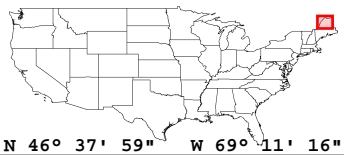
✓ Generating Software	
LiDAR Suite	6,090 of 6,090 Tiles



Classified LAS



Classified LAS Tiles (6,090)



✓ General		
Folder:	E:\Maine_2018_LiDAR\bare_earth\be_rasters	
Total # of Files:	6,090	(All Valid)
Total File Size:	53.6 GB	(57,560,097,924 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:	388500.00m to 583500.00m	
Y Range:	5064000.00m to 5257500.00m	
Elevation Range:	109.80m to 1109.82m	

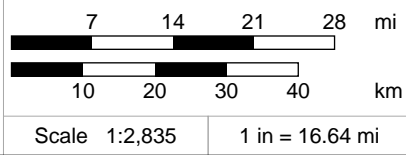
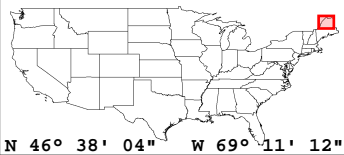
✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_2011_UTM_Zone_19N	6,090 of 6,090 Tiles
Horizontal Datum	D_NAD_1983_2011	6,090 of 6,090 Tiles
Horizontal Units	Meter	6,090 of 6,090 Tiles
Vertical Datum	NAVD88 height	6,090 of 6,090 Tiles
Vertical Units	Meter	6,090 of 6,090 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	UTM 19	6,090 of 6,090 Tiles
Datum	D_NAD_1983_2011	6,090 of 6,090 Tiles
Spheroid	GRS_1980	6,090 of 6,090 Tiles

✓ Raster		
File Type:	IMG	6,090 of 6,090
Bands:	1	6,090 of 6,090
Grid Size (pixels):	1500 x 1500	6,090 of 6,090
Pixel Resolution:	1.00000000m x 1.00000000m	6,090 of 6,090
Pixel Type:	32-bit Floating Point	6,090 of 6,090
Compression:	None	6,090 of 6,090
No Data Value:	-9999	6,090 of 6,090



DEM Tiles (6,090)



✓ General		
Folder:	E:\Maine_2018_LiDAR\other\Intensity_Images	
Total # of Files:	6,090	(All Valid)
Total File Size:	18.2 GB	(19,572,297,780 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:	388500.00m to 583500.00m	
Y Range:	5064000.00m to 5257500.00m	

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_19N	6,090 of 6,090 Tiles
Horizontal Datum	NAD_1983_2011	6,090 of 6,090 Tiles
Horizontal Units	Meter	6,090 of 6,090 Tiles
Vertical Datum	NAVD88 height	6,090 of 6,090 Tiles
Vertical Units	Meter	6,090 of 6,090 Tiles

✓ Raster		
File Type:	TIF	6,090 of 6,090
Bands:	1	6,090 of 6,090
Grid Size (pixels):	1500 x 1500	6,090 of 6,090
Pixel Resolution:	1.00000000m x 1.00000000m	6,090 of 6,090
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	6,090 of 6,090
Compression:	NONE	6,090 of 6,090
No Data Value:	NONE	6,090 of 6,090



Intensity Image Tiles (6,090)

