

# Classified Point Cloud

## Deliverable 1 Summary

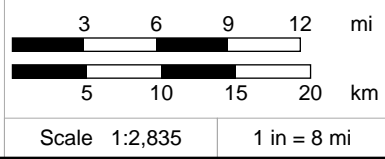
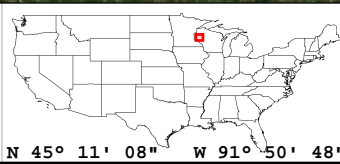
<b>✓ General</b>		
Folder:	E:\#140G0219F0026_Lot8_Final\BaronDunn\point_cloud\tilecls	
Total # of Files:	2,215	(All Valid)
Total File Size:	976.5 GB	(1,048,522,565,305 bytes)
<b>✓ Tile Sizes</b>		
Median Tile Size:	1,500m x 1,500m	
Minimum Tile Size:	909m x 925m	
Maximum Tile Size:	1,500m x 1,500m	
X Range:	564000.00m to 616269.83m	
Y Range:	4946999.99m to 5056499.99m	
Elevation Range:	-68.00m to 2197.79m	
<b>✓ LAS Version And Point Record Formats</b>		
v1.4, Point Record Format 6		2,215 of 2,215 Tiles
<b>✓ Spatial Reference System</b>		
Horizontal Projection	NAD83(2011) / UTM zone 15N	2,215 of 2,215 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,215 of 2,215 Tiles
Horizontal Units	meter	2,215 of 2,215 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	2,215 of 2,215 Tiles
Vertical Units	meter	2,215 of 2,215 Tiles
Geoid	Geoid12B	2,215 of 2,215 Tiles
Storage Method	WKT	2,215 of 2,215 Tiles
<b>✓ GPS Time Type</b>		
Adjusted		2,215 of 2,215 Tiles
<b>✓ File Source ID Equals 0</b>		
Yes		2,215 of 2,215 Tiles
<b>✓ VLR/EVLR Reserved Equals 0</b>		
Yes		6,645 of 6,645 Records
<b>✓ Unnecessary Bytes At End Of File</b>		
No		2,215 of 2,215 Tiles
<b>✓ Legacy Point Count Check</b>		
Zero		2,215 of 2,215 Tiles
<b>✓ System Identifier</b>		
MERGE		2,215 of 2,215 Tiles
<b>✓ Generating Software</b>		
QSI LiDAR Suite		2,215 of 2,215 Tiles



# Classified LAS



Classified LAS Tiles (2,215)



✓ General		
Folder:	E:\#140G0219F0026_Lot8_Final\BaronDunn\bare_earth\be_rasters	
Total # of Files:	2,214	(All Valid)
Total File Size:	19.5 GB	(20,926,865,268 bytes)

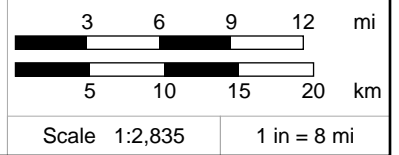
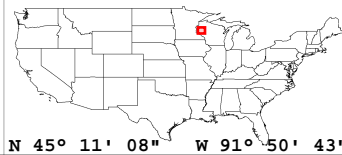
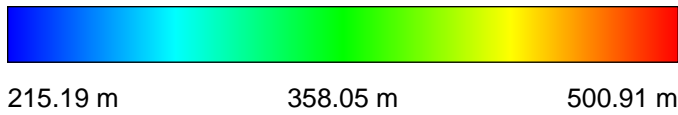
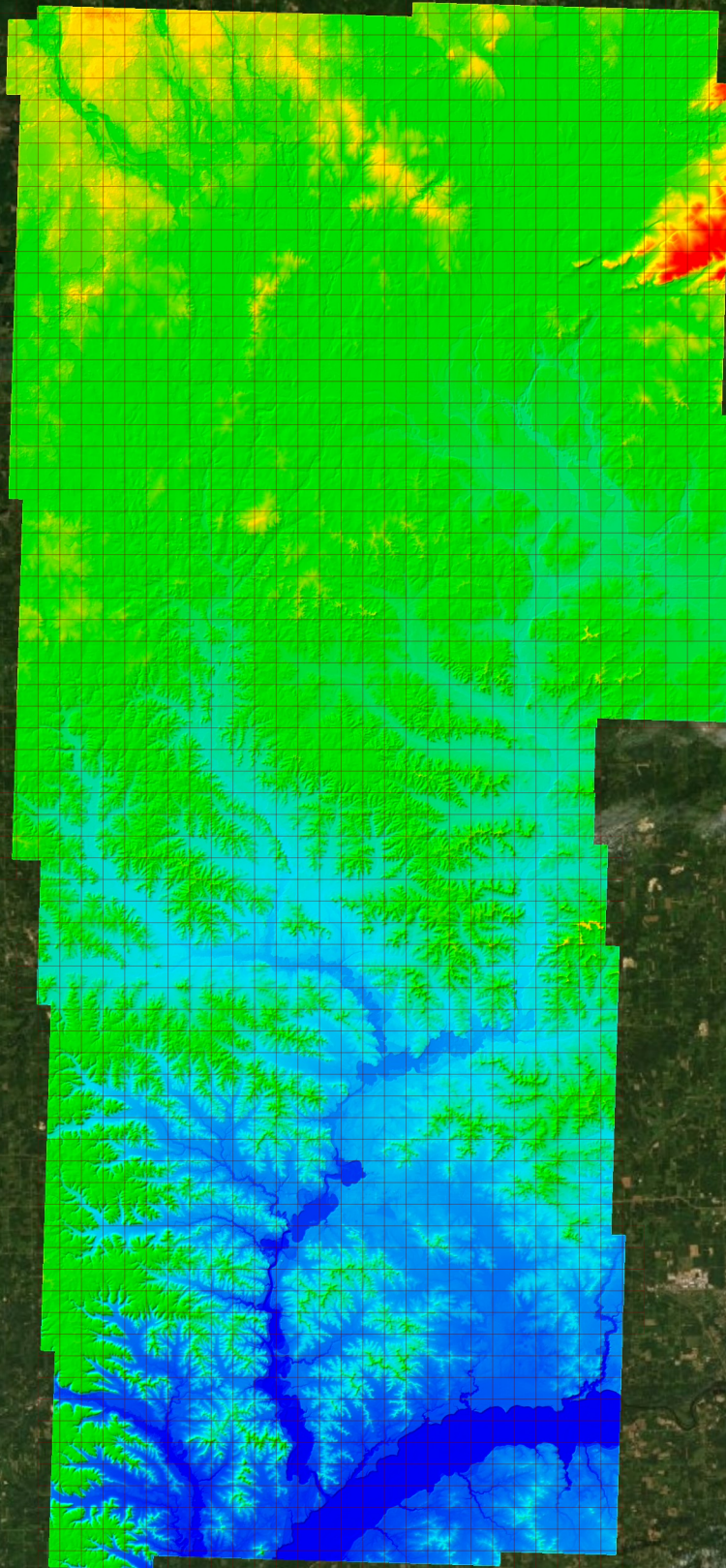
✓ Tile Sizes		
Median Tile Size:	1,500m x 1,500m	
Minimum Tile Size:	1,500m x 1,500m	
Maximum Tile Size:	1,500m x 1,500m	
X Range:	564000.00m to 616500.00m	
Y Range:	4947000.00m to 5056500.00m	
Elevation Range:	0.00m to 501.29m	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD83(2011) / UTM zone 15N	2,214 of 2,214 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,214 of 2,214 Tiles
Horizontal Units	meter	2,214 of 2,214 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	2,214 of 2,214 Tiles
Vertical Units	meter	2,214 of 2,214 Tiles
Vertical USGS-Compliant	Yes	2,214 of 2,214 Tiles
Matches OGC Template	Yes	2,214 of 2,214 Tiles
Geoid	Geoid12B	2,214 of 2,214 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	UTM 15	2,214 of 2,214 Tiles
Datum	D_NAD_1983_2011	2,214 of 2,214 Tiles
Spheroid	GRS_1980	2,214 of 2,214 Tiles

✓ Raster		
File Type:	IMG	2,214 of 2,214
Bands:	1	2,214 of 2,214
Grid Size (pixels):	1500 x 1500	2,214 of 2,214
Pixel Resolution:	1.00000000m x 1.00000000m	2,214 of 2,214
Pixel Type:	32-bit Floating Point	2,214 of 2,214
Compression:	None	2,214 of 2,214
No Data Value:	-3.402823E+38	2,214 of 2,214





✓ General		
Folder:	E:\#140G0219F0026_Lot8_Final\BaronDunn\other\Intensity	
Total # of Files:	2,215	(All Valid)
Total File Size:	6.6 GB	(7,118,660,030 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:	564000.00m to 616500.00m	
Y Range:	4947000.00m to 5056500.00m	

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_15N	2,215 of 2,215 Tiles
Horizontal Datum	D_NAD_1983_2011	2,215 of 2,215 Tiles
Horizontal Units	Meter	2,215 of 2,215 Tiles
Vertical Datum	NONE	2,215 of 2,215 Tiles
Vertical Units	NONE	2,215 of 2,215 Tiles
Geoid	NONE	2,215 of 2,215 Tiles

✓ Raster		
File Type:	TIF	2,215 of 2,215
Bands:	1	2,215 of 2,215
Grid Size (pixels):	1500 x 1500	2,215 of 2,215
Pixel Resolution:	1.00000000m x 1.00000000m	2,215 of 2,215
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	2,215 of 2,215
Compression:	NONE	2,215 of 2,215
No Data Value:	NONE	2,215 of 2,215



