

Classified Point Cloud

Deliverable 1 Summary

✓	General		
Folder:	F:\PA_State_Plane_North_QL1_Delivery\PA_North_QL1\point_cloud\tilecls		
Total # of Files:	95	(All Valid)	
Total File Size:	260.5 GB	(279,760,158,011 bytes)	

✓	Tile Sizes		
Median Tile Size:	5,000' x 5,000'		
Minimum Tile Size:	2,409' x 2,955'		
Maximum Tile Size:	5,000' x 5,000'		
X Range:	1639999.99' to 1699900.93'		
Y Range:	434999.98' to 674999.99'		
Elevation Range:	999.66' to 2940.38'		

✓	LAS Version And Point Record Formats		
v1.4, Point Record Format 6			95 of 95 Tiles

✓	Spatial Reference System		
Horizontal Projection	NAD83(2011) / Pennsylvania North (ftUS)		95 of 95 Tiles
Horizontal Datum	NAD83_National_Spatial_Reference_System_2011		95 of 95 Tiles
Horizontal Units	US survey foot		95 of 95 Tiles
Vertical Datum	NAVD88 height (ftUS) - Geoid12B (ftUS)		95 of 95 Tiles
Vertical Units	US survey foot		95 of 95 Tiles
Vertical USGS-Compliant	Yes		95 of 95 Tiles
Geoid	Geoid12B		95 of 95 Tiles
Storage Method	WKT		95 of 95 Tiles
Matches OGC Template	No		95 of 95 Tiles

✓	GPS Time Type		
Adjusted			95 of 95 Tiles

✓	File Source ID Equals 0		
Yes			95 of 95 Tiles

✓	VLR/EVLR Reserved Equals 0		
Yes			285 of 285 Records

✓	Unnecessary Bytes At End Of File		
No			95 of 95 Tiles

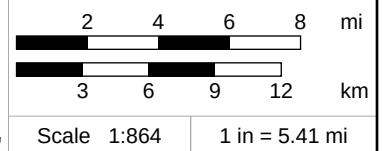
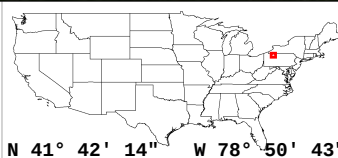
✓	Legacy Point Count Check		
Zero			95 of 95 Tiles

✓	System Identifier		
Merge			95 of 95 Tiles

✓	Generating Software		
LiDAR Suite			95 of 95 Tiles



 Classified LAS Tiles (95)



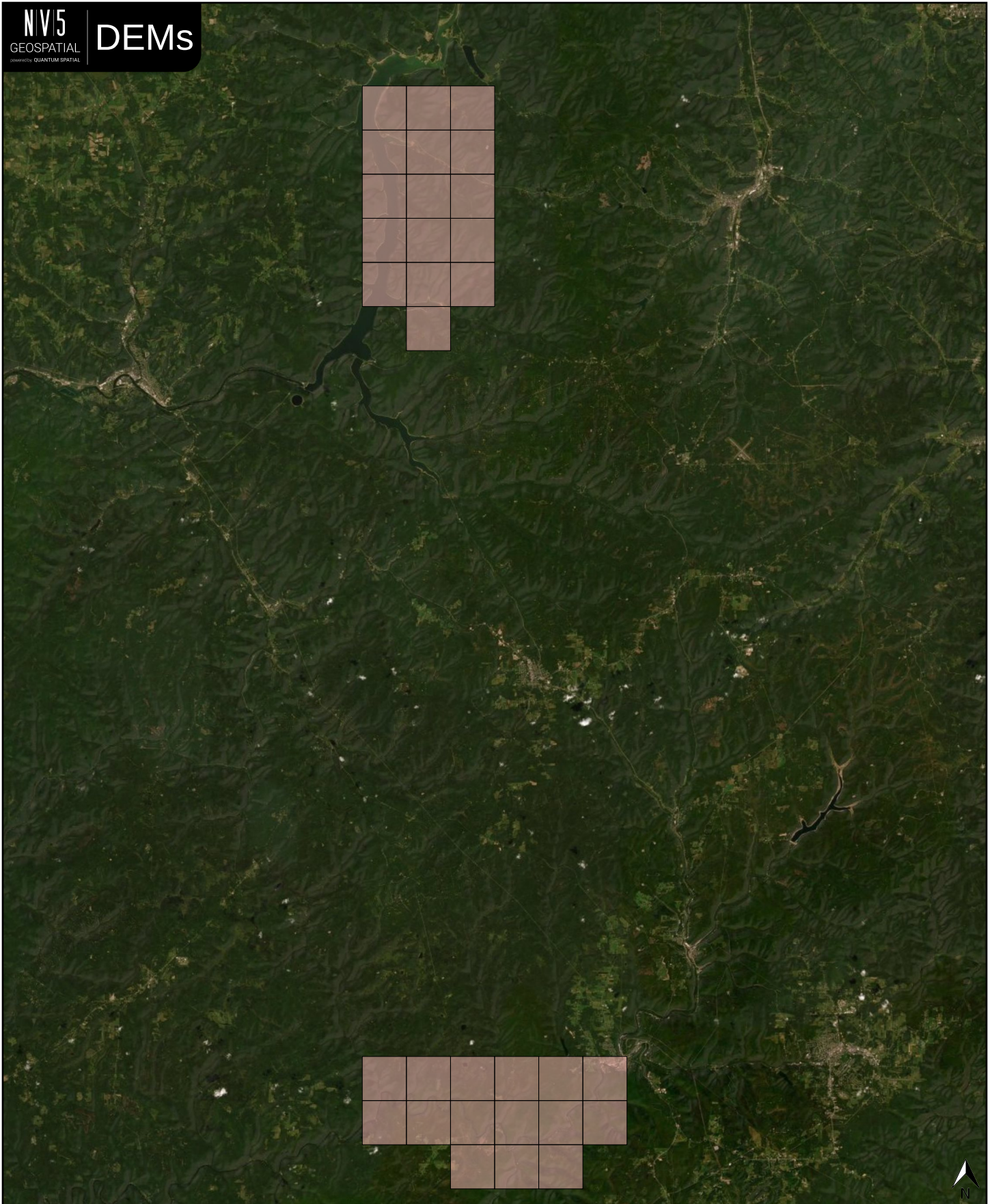
Deliverable 2 Summary

✓ General		
Folder:	F:\PA_State_Plane_North_QL1_Delivery\PA_North_QL1\bare_earth\be_rasters	
Total # of Files:	31	(All Valid)
Total File Size:	7.4 GB	(7,939,931,110 bytes)

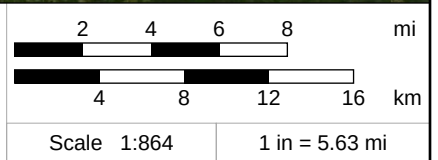
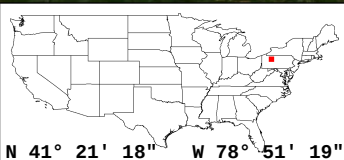
✓ Tile Sizes		
Median Tile Size:	10,000' x 10,000'	
Minimum Tile Size:	10,000' x 10,000'	
Maximum Tile Size:	10,000' x 10,000'	
X Range:	1640000.00' to 1700000.00'	
Y Range:	430000.00' to 680000.00'	
Header Elevation Range:	UNKNOWN	

✓ Spatial Reference System		
Horizontal Projection	NAD83 / Pennsylvania North (ftUS)	31 of 31 Tiles
Horizontal Datum	North_American_Datum_1983	31 of 31 Tiles
Horizontal Units	US survey foot	31 of 31 Tiles
Vertical Datum	NAVD88 height (ftUS) - Geoid12B (ftUS)	31 of 31 Tiles
Vertical Units	US survey foot	31 of 31 Tiles
Vertical USGS-Compliant	Yes	31 of 31 Tiles
Geoid	Geoid12B	31 of 31 Tiles
Matches OGC Template	Yes	31 of 31 Tiles

✓ Raster		
File Type:	TIF	31 of 31
Bands:	1	31 of 31
Grid Size (pixels):	8000 x 8000	31 of 31
Pixel Resolution:	1.25000000' x 1.25000000'	31 of 31
Pixel Type:	32-bit	31 of 31
Compression:	None	31 of 31
No Data Value:	-999999	31 of 31



DEM Tiles (31)

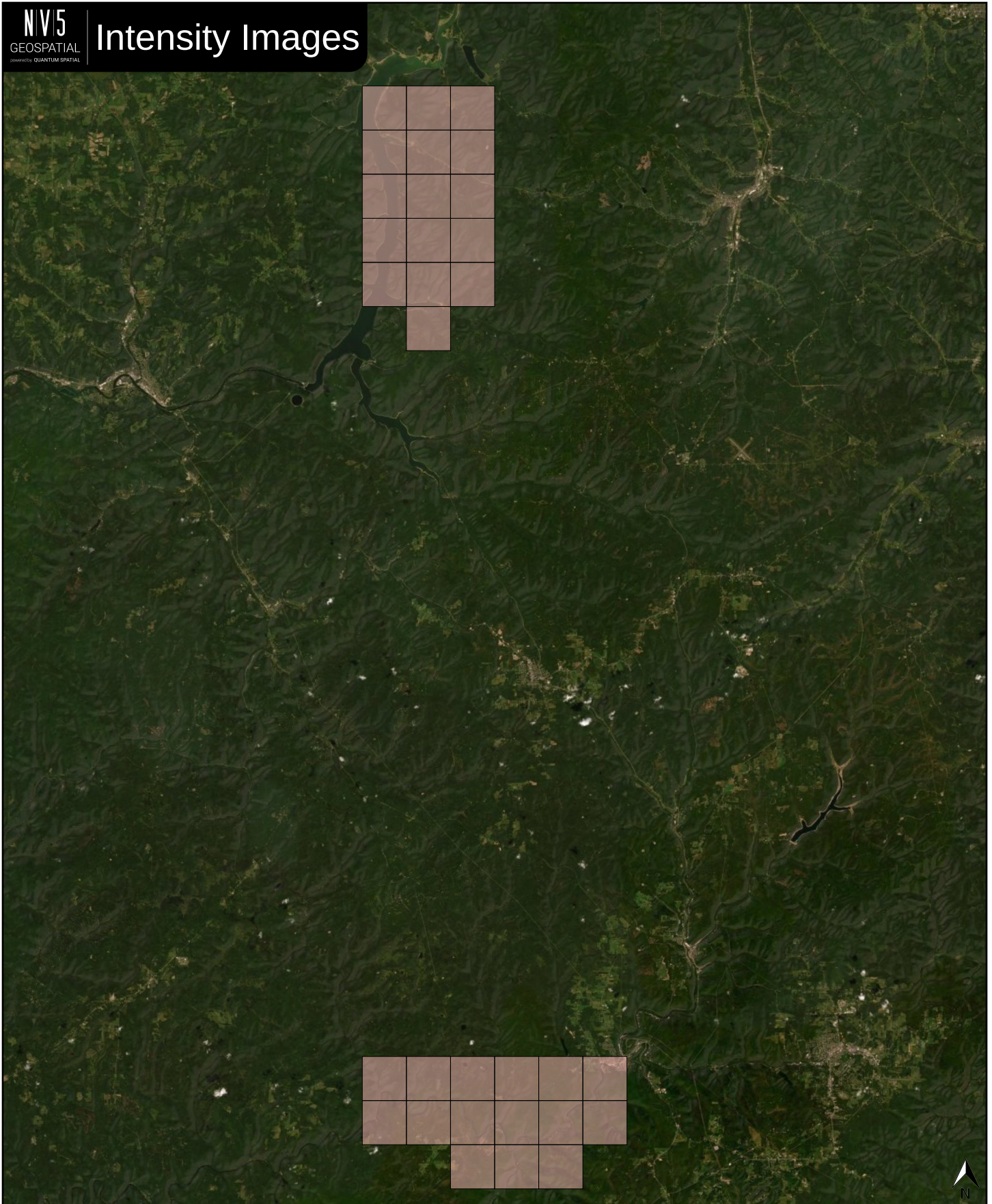


✓ General		
Folder:	F:\PA_State_Plane_North_QL1_Delivery\PA_North_QL1\other\intensity_images	
Total # of Files:	31	(All Valid)
Total File Size:	1.9 GB	(1,987,919,051 bytes)

✓ Tile Sizes		
Median Tile Size:	10,000' x 10,000'	
Minimum Tile Size:	10,000' x 10,000'	
Maximum Tile Size:	10,000' x 10,000'	
X Range:	1640000.00' to 1700000.00'	
Y Range:	430000.00' to 680000.00'	

✓ Spatial Reference System		
Horizontal Projection	NAD83 / Pennsylvania North (ftUS)	31 of 31 Tiles
Horizontal Datum	North_American_Datum_1983	31 of 31 Tiles
Horizontal Units	US survey foot	31 of 31 Tiles
Vertical Datum	NONE	31 of 31 Tiles
Vertical Units	NONE	31 of 31 Tiles
Geoid	NONE	31 of 31 Tiles

✓ Raster		
File Type:	TIF	31 of 31
Bands:	1	31 of 31
Grid Size (pixels):	8000 x 8000	31 of 31
Pixel Resolution:	1.25000000' x 1.25000000'	31 of 31
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	31 of 31
Compression:	NONE	31 of 31
No Data Value:	0	31 of 31



 Intensity Image Tiles (31)

