

Classified Point Cloud

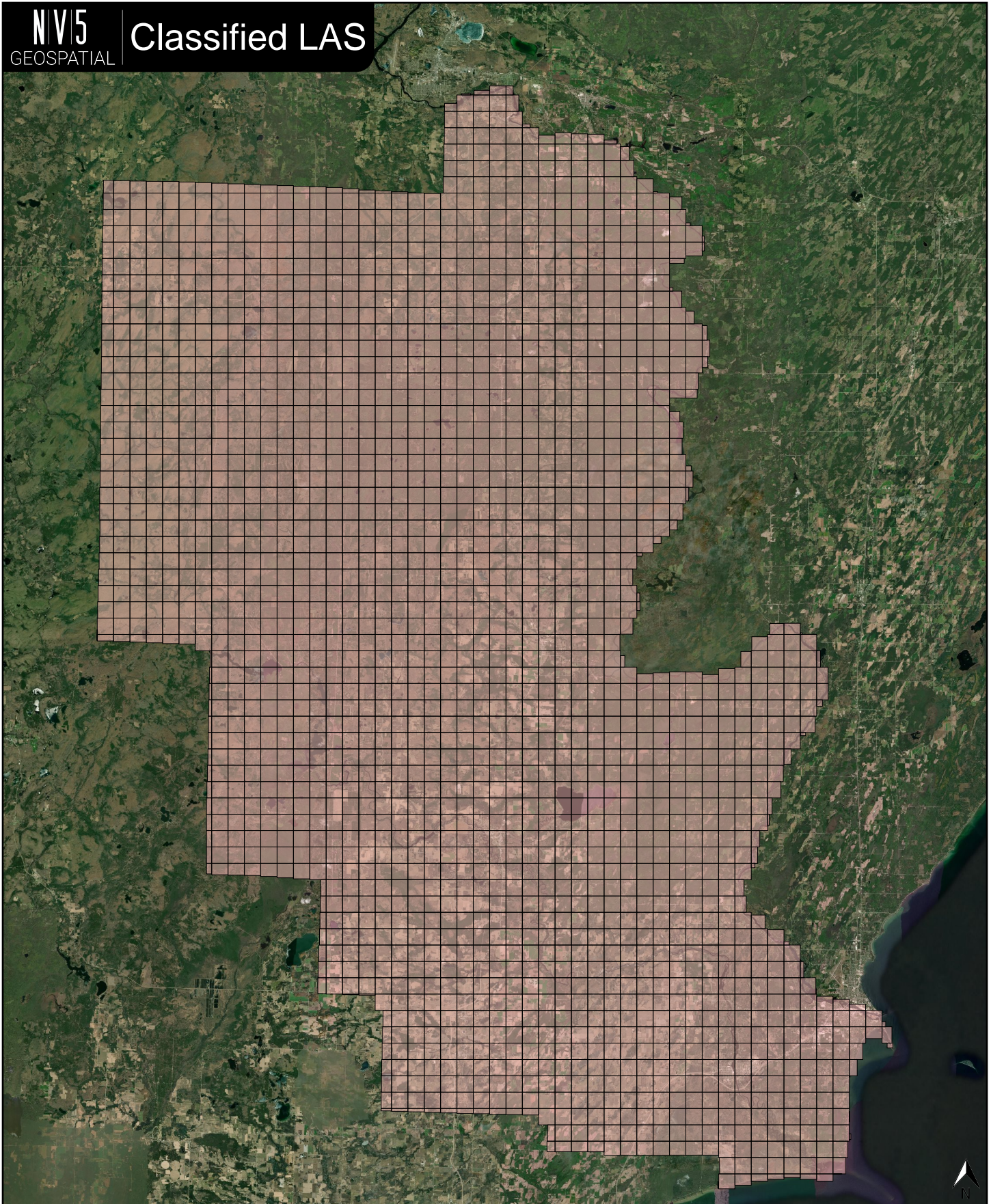
Deliverable 1 Summary

✓ General		
Folder:	F:\WI_StWide_1_Marinette_2021_218064\218061\point_cloud\tilecls	
Total # of Files:	2,122	(All Valid)
Total File Size:	543.4 GB	(583,464,575,840 bytes)
✓ Tile Sizes / Coordinate Ranges		
Median Tile Size:	4,500' x 4,500'	
Minimum Tile Size:	41' x 3'	
Maximum Tile Size:	4,500' x 4,500'	
X Range:	598405.61' to 817440.82'	
Y Range:	99389.68' to 402987.78'	
Elevation Range (All Classes):	-499.91' to 4490.52'	
✓ LAS Version And Point Record Formats		
v1.4, Point Record Format 6	2,122 of 2,122 Tiles	
✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / WISCRS Marinette (ftUS)	2,122 of 2,122 Tiles
Valid OGC Name	Yes	2,122 of 2,122 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,122 of 2,122 Tiles
Horizontal Units	US survey foot	2,122 of 2,122 Tiles
Vertical Datum	NAVD88 height (ftUS) - Geoid18 (ftUS)	2,122 of 2,122 Tiles
Vertical Units	US survey foot	2,122 of 2,122 Tiles
Vertical USGS-Compliant	Yes	2,122 of 2,122 Tiles
Geoid	Geoid18	2,122 of 2,122 Tiles
Storage Method	WKT	2,122 of 2,122 Tiles
Matches OGC Template	Yes	2,122 of 2,122 Tiles
✓ GPS Time Type		
Adjusted	2,122 of 2,122 Tiles	
✓ File Source ID Equals 0		
Yes	2,122 of 2,122 Tiles	
✓ VLR/EVLR Reserved Equals 0		
Yes	2,122 of 2,122 Records	
✓ Unnecessary Bytes At End Of File		
No	2,122 of 2,122 Tiles	
✓ Legacy Point Count Check		
Zero	2,122 of 2,122 Tiles	
✓ System Identifier		
NV5 Geospatial	2,122 of 2,122 Tiles	

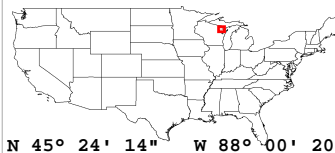
Classified Point Cloud Continued...

Deliverable 1 Summary

✓ Generating Software	
LiDAR Suite	2,122 of 2,122 Tiles
✓ Scale Factors	
0.01, 0.01, 0.01	2,122 of 2,122 Tiles



Classified LAS Tiles (2,122)

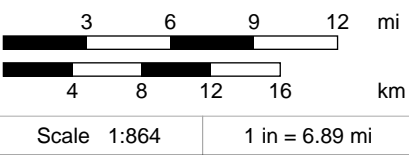
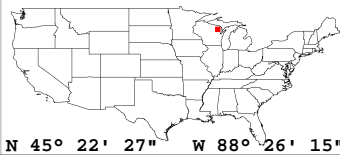
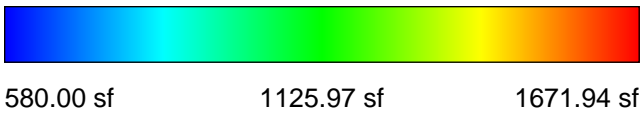
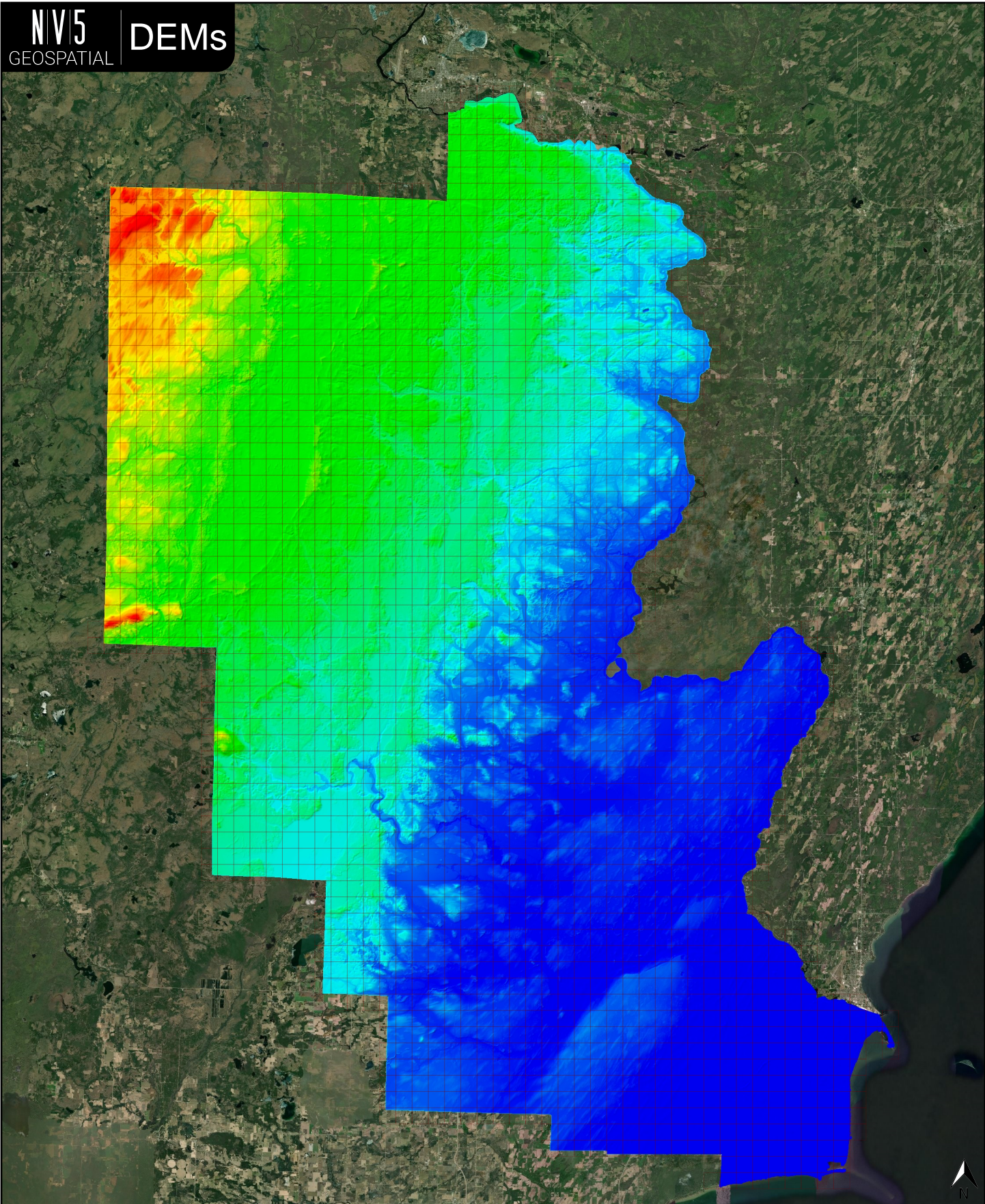


✓ General		
Folder:	F:\WI_StWide_1_Marinette_2021_218064\218061\bare_earth\be_rasters	
Total # of Files:	2,123	(All Valid)
Total File Size:	42.0 GB	(45,104,926,812 bytes)

✓ Tile Sizes / Coordinate Ranges		
Median Tile Size:	4,500' x 4,500'	
Minimum Tile Size:	4,500' x 4,500'	
Maximum Tile Size:	4,500' x 4,500'	
X Range:	594000.00' to 819000.00'	
Y Range:	99000.00' to 405000.00'	

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / WISCRS Marinette (ftUS)	2,123 of 2,123 Tiles
Valid OGC Name	Yes	2,123 of 2,123 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,123 of 2,123 Tiles
Horizontal Units	US survey foot	2,123 of 2,123 Tiles
Vertical Datum	NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles
Vertical Units	US survey foot	2,123 of 2,123 Tiles
Vertical USGS-Compliant	Yes	2,123 of 2,123 Tiles
GDAL 2.x Compatible	Yes	2,123 of 2,123 Tiles
Geoid	Geoid18	2,123 of 2,123 Tiles
Matches OGC Template	Yes	2,123 of 2,123 Tiles
GTCitationGeoKey (1026)	NAD83(2011) / WISCRS Marinette (ftUS) + NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles
VerticalCitationGeoKey (4097)	NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles

✓ Raster		
File Type:	TIF	2,123 of 2,123
Bands:	1	2,123 of 2,123
Grid Size (pixels):	2250 x 2250	2,123 of 2,123
Pixel Resolution:	2.00000000' x 2.00000000'	2,123 of 2,123
Pixel Type:	32-bit	2,123 of 2,123
Compression:	None	2,123 of 2,123
No Data Value:	-999999	2,123 of 2,123

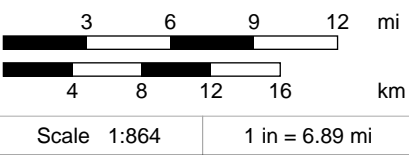
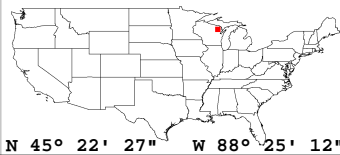
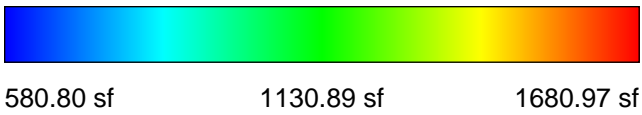
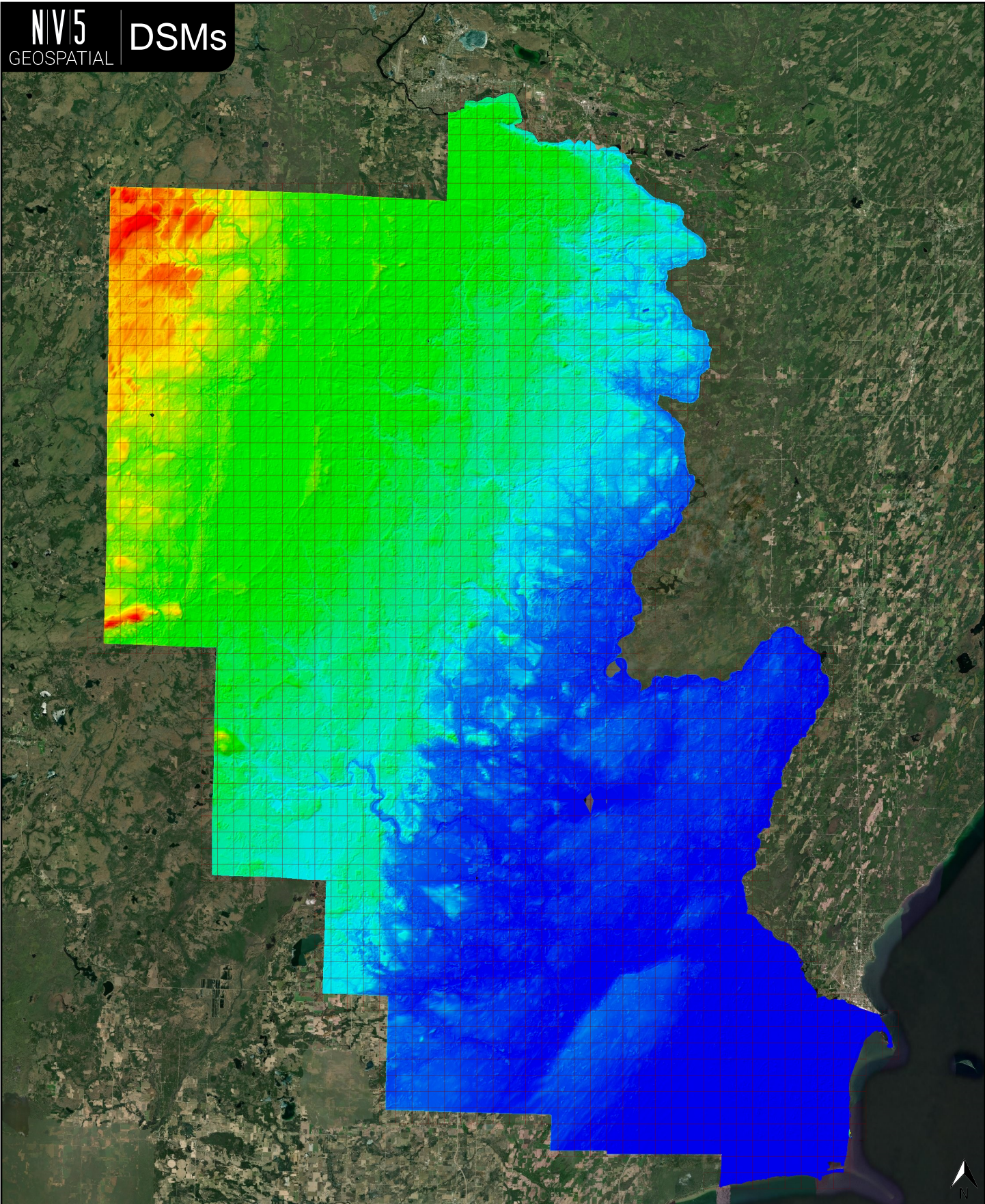


✓ General	
Folder:	F:\WI_StWide_1_Marinette_2021_218064\218061\metadata\spatial_metadata\contractor_provided\maximum_surface_height_raster
Total # of Files:	2,123 (All Valid)
Total File Size:	42.0 GB (45,104,926,812 bytes)

✓ Tile Sizes / Coordinate Ranges	
Median Tile Size:	4,500' x 4,500'
Minimum Tile Size:	4,500' x 4,500'
Maximum Tile Size:	4,500' x 4,500'
X Range:	594000.00' to 819000.00'
Y Range:	99000.00' to 405000.00'

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / WISCRS Marinette (ftUS)	2,123 of 2,123 Tiles
Valid OGC Name	Yes	2,123 of 2,123 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,123 of 2,123 Tiles
Horizontal Units	US survey foot	2,123 of 2,123 Tiles
Vertical Datum	NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles
Vertical Units	US survey foot	2,123 of 2,123 Tiles
Vertical USGS-Compliant	Yes	2,123 of 2,123 Tiles
GDAL 2.x Compatible	Yes	2,123 of 2,123 Tiles
Geoid	Geoid18	2,123 of 2,123 Tiles
Matches OGC Template	Yes	2,123 of 2,123 Tiles
GTCitationGeoKey (1026)	NAD83(2011) / WISCRS Marinette (ftUS) + NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles
VerticalCitationGeoKey (4097)	NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles

✓ Raster		
File Type:	TIF	2,123 of 2,123
Bands:	1	2,123 of 2,123
Grid Size (pixels):	2250 x 2250	2,123 of 2,123
Pixel Resolution:	2.00000000' x 2.00000000'	2,123 of 2,123
Pixel Type:	32-bit	2,123 of 2,123
Compression:	None	2,123 of 2,123
No Data Value:	-999999	2,123 of 2,123

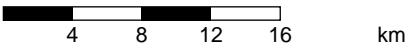
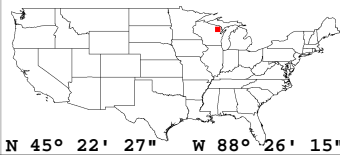
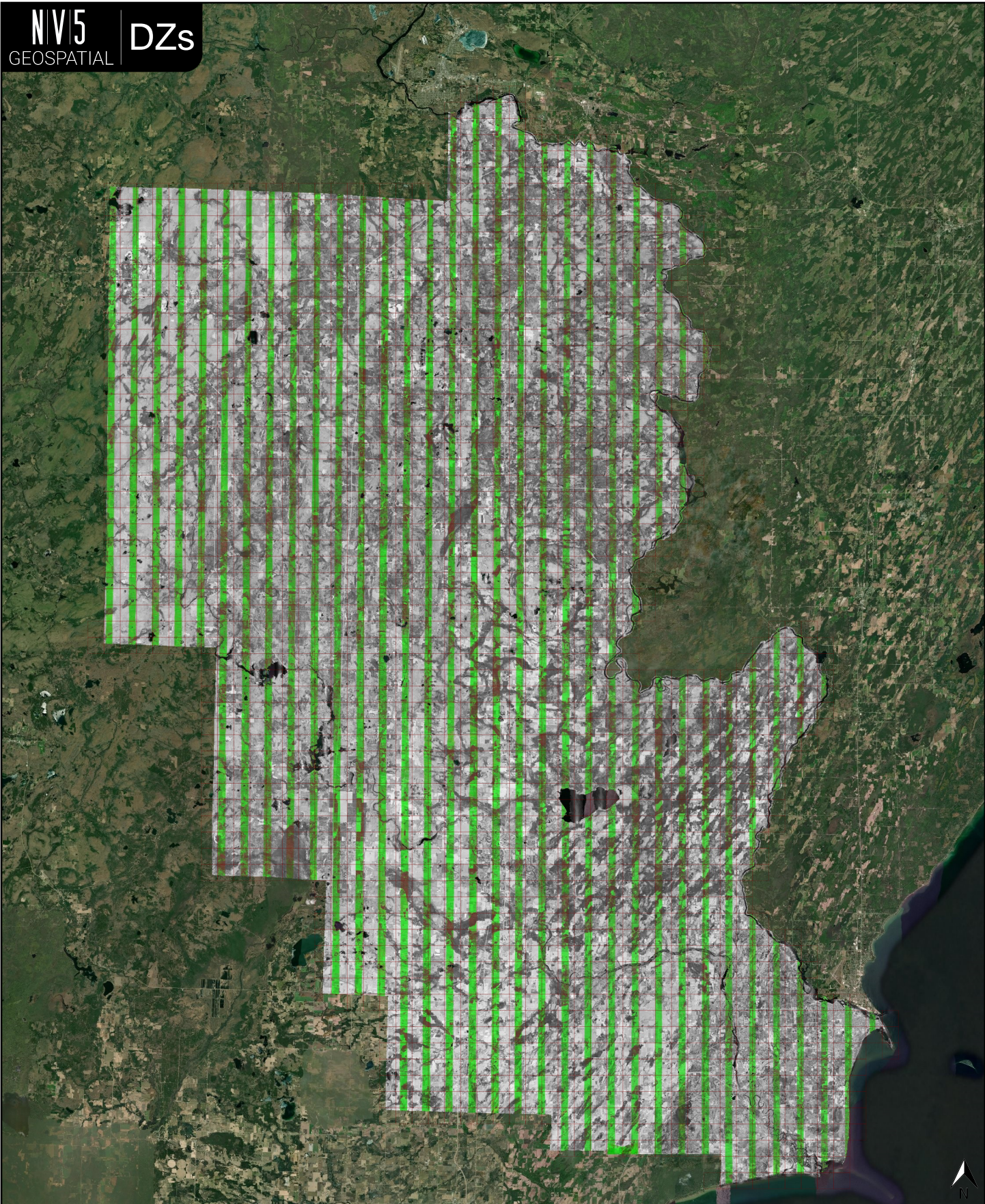


✓ General	
Folder:	F:\WI_StWide_1_Marinette_2021_218064\218061\metadata\spatial_metadata\contractor_provided\swath_separation_images
Total # of Files:	2,123 (All Valid)
Total File Size:	31.5 GB (33,835,129,922 bytes)

✓ Tile Sizes / Coordinate Ranges	
Median Tile Size:	4,500' x 4,500'
Minimum Tile Size:	4,500' x 4,500'
Maximum Tile Size:	4,500' x 4,500'
X Range:	594000.00' to 819000.00'
Y Range:	99000.00' to 405000.00'

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / WISCRS Marinette (ftUS)	2,123 of 2,123 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,123 of 2,123 Tiles
Horizontal Units	US survey foot	2,123 of 2,123 Tiles
Vertical Datum	NAVD88 height (ftUS) - Geoid18 (ftUS)	2,123 of 2,123 Tiles
Vertical Units	US survey foot	2,123 of 2,123 Tiles
Geoid	Geoid18	2,123 of 2,123 Tiles

✓ Raster		
File Type:	TIF	2,123 of 2,123
Bands:	3	2,123 of 2,123
Grid Size (pixels):	2250 x 2250	2,123 of 2,123
Pixel Resolution:	2.00000000' x 2.00000000'	2,123 of 2,123
Pixel Type:	8-bit (RGB)	2,123 of 2,123
Compression:	NONE	2,123 of 2,123
No Data Value:	0	2,123 of 2,123



Scale 1:864

1 in = 6.89 mi



✓ General	
Folder:	F:\WI_StWide_1_Marinette_2021_218064\218061\other\intensity_images
Total # of Files:	2,123 (All Valid)
Total File Size:	31.5 GB (33,834,223,401 bytes)

✓ Tile Sizes / Coordinate Ranges	
Median Tile Size:	4,500' x 4,500'
Minimum Tile Size:	4,500' x 4,500'
Maximum Tile Size:	4,500' x 4,500'
X Range:	594000.00' to 819000.00'
Y Range:	99000.00' to 405000.00'

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / WISCRS Marinette (ftUS)	2,123 of 2,123 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	2,123 of 2,123 Tiles
Horizontal Units	US survey foot	2,123 of 2,123 Tiles
Vertical Datum	NONE	2,123 of 2,123 Tiles
Vertical Units	NONE	2,123 of 2,123 Tiles
Geoid	NONE	2,123 of 2,123 Tiles

✓ Raster		
File Type:	TIF	2,123 of 2,123
Bands:	3	2,123 of 2,123
Grid Size (pixels):	2250 x 2250	2,123 of 2,123
Pixel Resolution:	2.00000000' x 2.00000000'	2,123 of 2,123
Pixel Type:	8-bit (RGB)	2,123 of 2,123
Compression:	NONE	2,123 of 2,123
No Data Value:	0	2,123 of 2,123

