

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	H:\WashingtonCounty\WashingtonCounty_ClassifiedLAS_1point4	
Total # of Files:	1,732	(All Valid)
Total File Size:	222.0 GB	(238,374,016,232 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	660m x 566m
Maximum Tile Size:	1,000m x 1,000m
X Range:	242054.21m to 332999.99m
Y Range:	4096000.01m to 4167000.00m
Elevation Range:	472.34m to 3958.20m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	1,732 of 1,732 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 12N	1,732 of 1,732 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	1,732 of 1,732 Tiles
Horizontal Units	meter	1,732 of 1,732 Tiles
Vertical Datum	NAVD88 height	1,732 of 1,732 Tiles
Vertical Units	meter	1,732 of 1,732 Tiles
Storage Method	WKT	1,732 of 1,732 Tiles

✓ GPS Time Type	
Adjusted	1,732 of 1,732 Tiles

✓ File Source ID Equals 0	
Yes	1,732 of 1,732 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	4,638 of 4,638 Records

✓ Unnecessary Bytes At End Of File	
No	1,732 of 1,732 Tiles

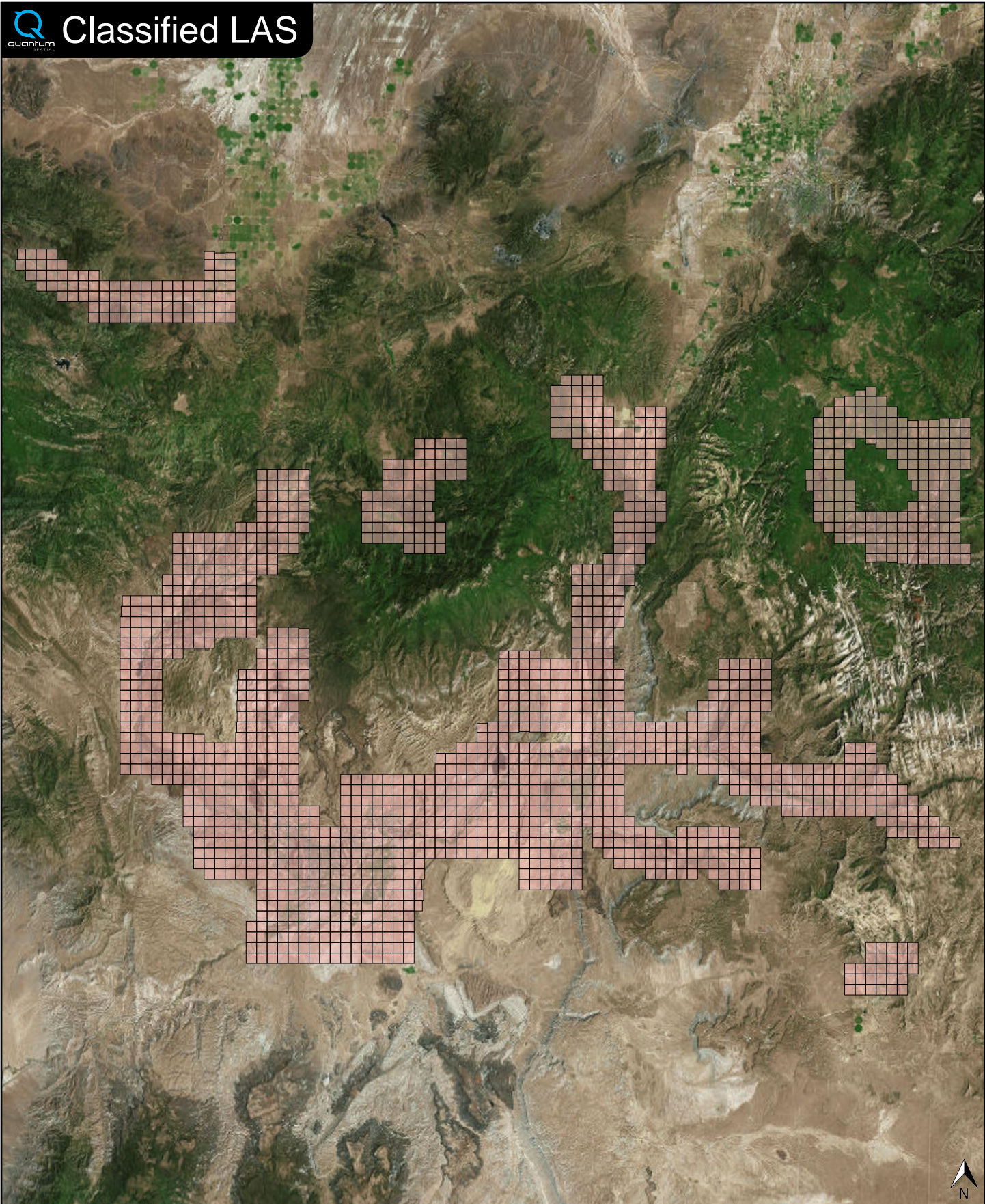
✓ Legacy Point Count Check	
Zero	1,732 of 1,732 Tiles

✓ System Identifier	
Quantum Spatial	1,732 of 1,732 Tiles

✓ Generating Software	
LiDAR Suite	1,732 of 1,732 Tiles



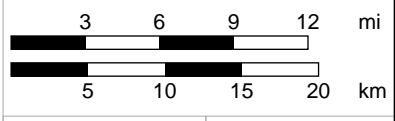
Classified LAS



Classified LAS Tiles (1,732)



N 37° 19' 13" W 113° 24' 05"



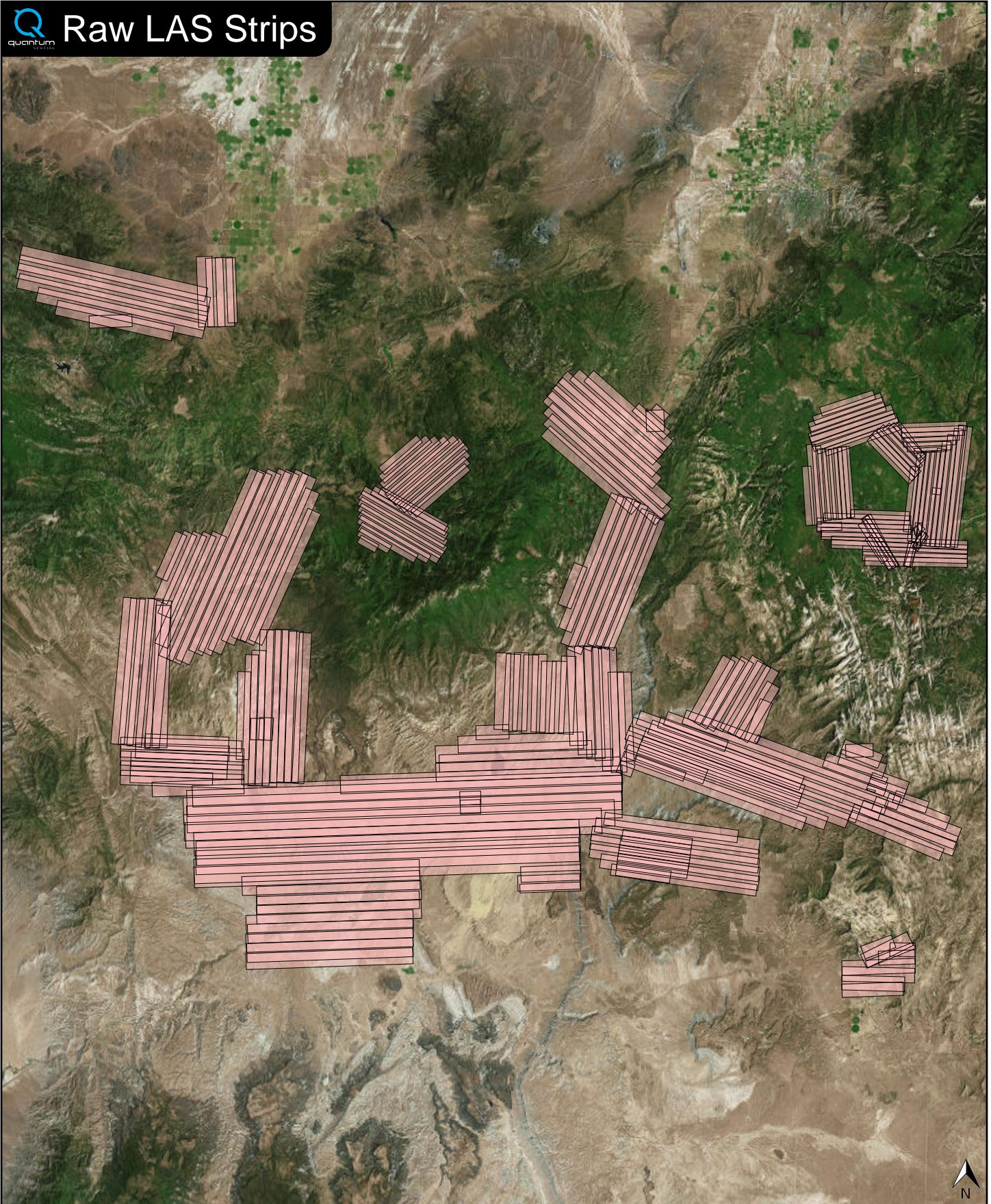
Scale 1:2,835

1 in = 7.76 mi

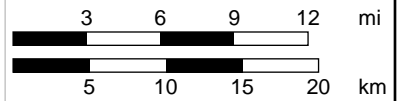
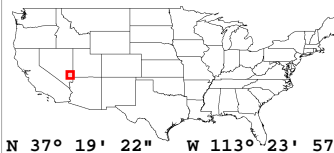
Raw LAS Flight Line Strips

Deliverable 2 Summary

✓ General		
Folder:	H:\WashingtonCounty\WashingtonCounty_Calibrated_Swath_1point4	
Total # of Files:	270	(All Valid)
Total File Size:	222.3 GB	(238,640,042,910 bytes)
✓ Raw LAS Strips		
Elevation Range:	472m to 3958m	
✓ LAS Version And Point Record Formats		
v1.4, Point Record Format 6	270 of 270 Strips	
✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 12N	270 of 270 Strips
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	270 of 270 Strips
Horizontal Units	meter	270 of 270 Strips
Vertical Datum	NAVD88 height	270 of 270 Strips
Vertical Units	meter	270 of 270 Strips
Storage Method	WKT	270 of 270 Strips
✓ GPS Time Type		
Adjusted	270 of 270 Strips	
✓ File Source IDs		
Equals Zero:	None	
All Unique:	Yes	
FLs:	5000 - 5014, 5016 - 5033, 5035 - 5060, 5062 - 5099, 5101 - 5119, 5124 - 5134, 5136 - 5148, 5150 - 5184, 5512 - 5526, 5530 - 5533, 5536 - 5572, 5575 - 5592, 5596 - 5616	
✓ VLR/EVLR Reserved Equals 0		
Yes	620 of 620 Records	
✓ Unnecessary Bytes At End Of File		
No	270 of 270 Strips	
✓ Legacy Point Count Check		
Zero	270 of 270 Strips	
✓ System Identifier		
Quantum Spatial	270 of 270 Strips	
✓ Generating Software		
LiDAR Suite	270 of 270 Strips	



FL Strips (270)



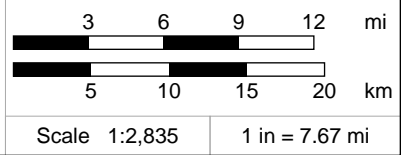
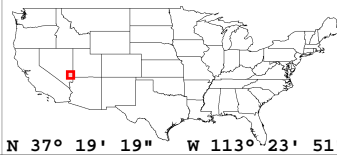
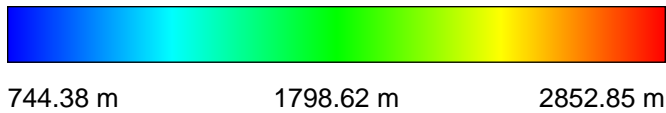
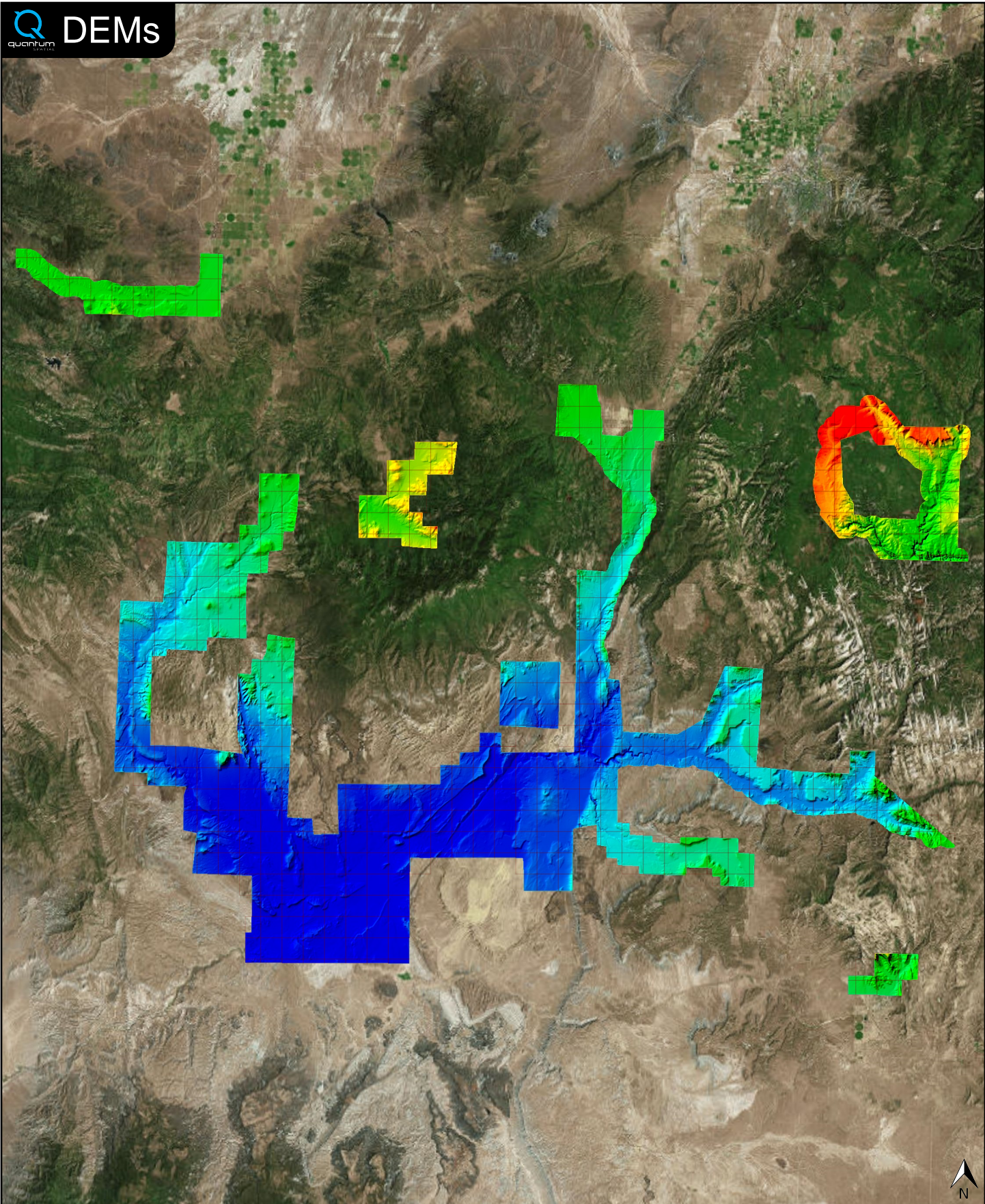
Scale 1:2,835 1 in = 7.81 mi

✓ General		
Folder:	H:\WashingtonCounty\ERDAS_IMG_Raster_DEM	
Total # of Files:	525	(All Valid)
Total File Size:	5.7 GB	(6,173,881,749 bytes)

✓ Tile Sizes	
Median Tile Size:	2,000m x 2,000m
Minimum Tile Size:	7m x 11m
Maximum Tile Size:	2,000m x 2,000m
X Range:	242937.00m to 332814.00m
Y Range:	4096534.00m to 4166867.00m
Elevation Range:	740.92m to 2853.72m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_12N	525 of 525 Tiles
Horizontal Datum	D_NAD_1983_2011	525 of 525 Tiles
Horizontal Units	Meter	525 of 525 Tiles
Vertical Datum	NAVD88 height	525 of 525 Tiles
Vertical Units	Meter	525 of 525 Tiles

✓ Raster		
File Type:	IMG	525 of 525
Bands:	1	525 of 525
Grid Size (pixels):	2000 x 2000	242 of 525
	OTHER	283 of 525
Pixel Resolution:	1.00000000m x 1.00000000m	525 of 525
Pixel Type:	32-bit Floating Point	525 of 525
Compression:	None	525 of 525
No Data Value:	-32767	525 of 525



✓ General		
Folder:	H:\WashingtonCounty\Intensity_Images	
Total # of Files:	525	(All Valid)
Total File Size:	1.5 GB	(1,560,941,630 bytes)

✓ Tile Sizes	
Median Tile Size:	2,000m x 2,000m
Minimum Tile Size:	7m x 11m
Maximum Tile Size:	2,000m x 2,000m
X Range:	242937.00m to 332814.00m
Y Range:	4096534.00m to 4166867.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_UTM_Zone_12N	525 of 525 Tiles
Horizontal Datum	D_NAD_1983_2011	525 of 525 Tiles
Horizontal Units	Meter	525 of 525 Tiles
Vertical Datum	NAVD88 height	525 of 525 Tiles
Vertical Units	Meter	525 of 525 Tiles

✓ Raster		
File Type:	TIF	525 of 525
Bands:	1	525 of 525
Grid Size (pixels):	2000 x 2000	242 of 525
	OTHER	283 of 525
Pixel Resolution:	1.00000000m x 1.00000000m	525 of 525
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	525 of 525
Compression:	NONE	525 of 525
No Data Value:	NONE	525 of 525

