Classified Point Cloud
Deliverable 1 Summary

✓ **General**

Folder:	F:\point_cloud\tilecls
Total # of Files:	12,686 (All Valid)
Total File Size:	2.6 TB (2,868,739,512,054 bytes)

✓ **Tile Sizes**

Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	5m x 1m
Maximum Tile Size:	1,000m x 1,000m
X Range:	441722.42m to 666755.69m
Y Range:	4419965.86m to 4531775.00m
Elevation Range:	-960.96m to 6247.84m

✓ **LAS Version And Point Record Formats**

v1.4, Point Record Format 6	12,686 of 12,686 Tiles

✓ **Spatial Reference System**

Horizontal Projection	NAD83(2011) / UTM zone 12N	12,686 of 12,686 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	12,686 of 12,686 Tiles
Horizontal Units	meter	12,686 of 12,686 Tiles
Vertical Datum	NAVD88 height	12,686 of 12,686 Tiles
Vertical Units	meter	12,686 of 12,686 Tiles
Storage Method	WKT	12,686 of 12,686 Tiles

✓ **GPS Time Type**

Adjusted	12,686 of 12,686 Tiles

✓ **File Source ID Equals 0**

Yes	12,686 of 12,686 Tiles

✓ **VLR/EVLR Reserved Equals 0**

Yes	38,058 of 38,058 Records

✓ **Unnecessary Bytes At End Of File**

No	12,686 of 12,686 Tiles

✓ **Legacy Point Count Check**

Zero	12,686 of 12,686 Tiles

✓ **System Identifier**

MERGE	12,686 of 12,686 Tiles

✓ **Generating Software**

LiDAR Suite	12,686 of 12,686 Tiles

Classified LAS Tiles (12,686)

N 40° 26' 53"   W 110° 20' 53"

| 8 | 16 | 24 | 32 | mi |

| 10 | 20 | 30 | 40 | km |
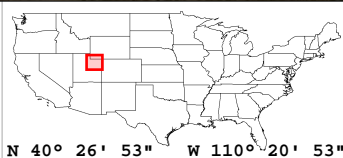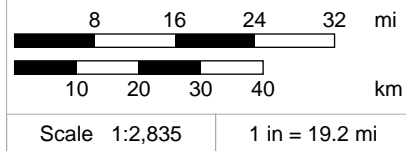
Scale   1:2,835   1 in = 19.2 mi

✔ **General**

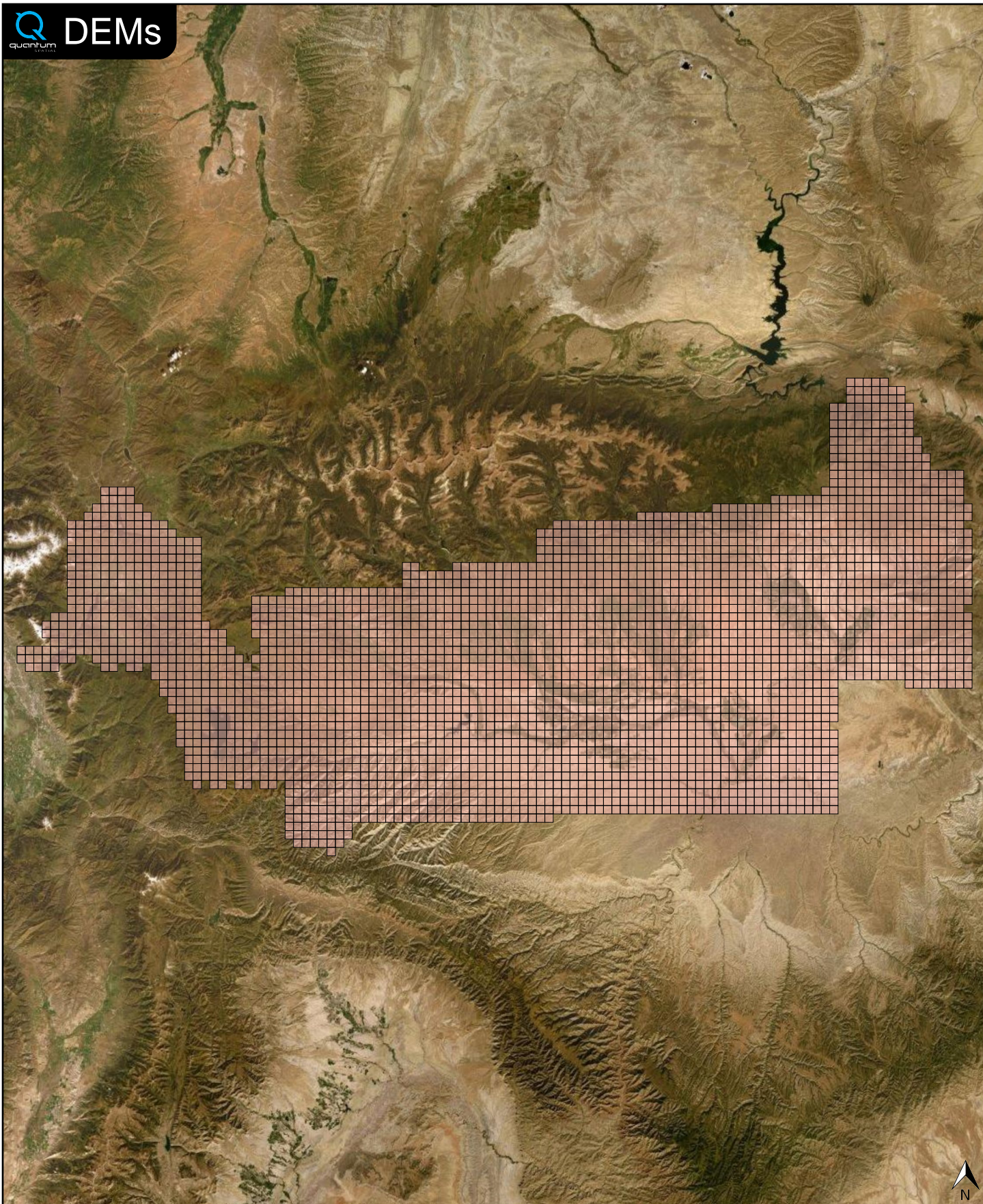|	
Folder:	F:\bare_earth\be_rasters
Total # of Files:	3,281 (All Valid)
Total File Size:	64.4 GB (69,116,665,479 bytes)

✔ **Tile Sizes**

Median Tile Size:	2,000m x 2,000m
Minimum Tile Size:	2,000m x 2,000m
Maximum Tile Size:	2,000m x 2,000m
X Range:	440000.00m to 668000.00m
Y Range:	4418000.00m to 4532000.00m
Elevation Range:	1413.70m to 3336.72m

✔ **Spatial Reference System (Method: Eprj_MapProjection842)**

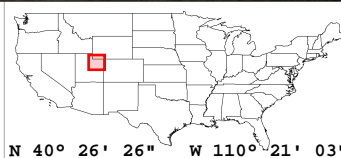|		
Horizontal Projection	NAD_1983_2011_UTM_Zone_12N	3,281 of 3,281 Tiles
Horizontal Datum	D_NAD_1983_2011	3,281 of 3,281 Tiles
Horizontal Units	Meter	3,281 of 3,281 Tiles
Vertical Datum	NAVD88 height	3,281 of 3,281 Tiles
Vertical Units	Meter	3,281 of 3,281 Tiles

✔ **Spatial Reference System (Method: Eprj_ProParameters)**

Zone	UTM 12	3,281 of 3,281 Tiles
Datum	D_NAD_1983_2011	3,281 of 3,281 Tiles
Spheroid	GRS_1980	3,281 of 3,281 Tiles

✘ **Raster**

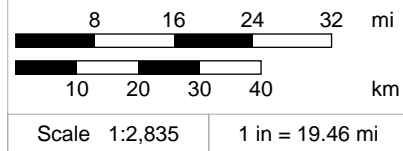|		
File Type:	IMG	3,281 of 3,281
Bands:	1	3,281 of 3,281
Grid Size (pixels):	2000 x 2000	2,991 of 3,281
	OTHER	290 of 3,281
Pixel Resolution:	0.50000000m x 0.50000000m	290 of 3,281
	1.00000000m x 1.00000000m	2,991 of 3,281
Pixel Type:	32-bit Floating Point	3,281 of 3,281
Compression:	None	3,281 of 3,281
No Data Value:	-3.402823E+38	3,281 of 3,281

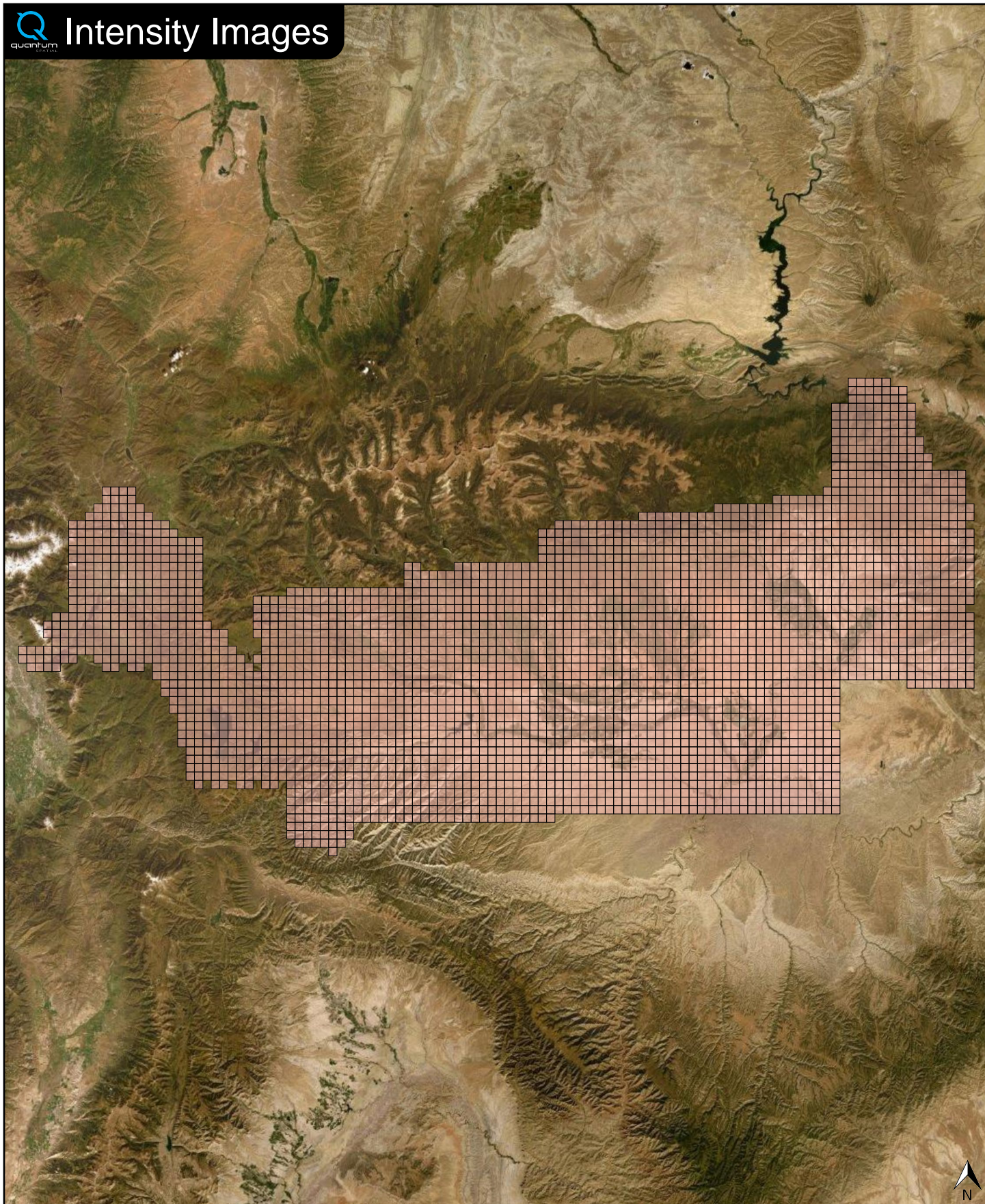DEM Tiles (3,281)

8   16   24   32   mi

10   20   30   40   km

N 40° 26' 26"   W 110° 21' 03"

Scale   1:2,835   1 in = 19.46 mi

Quantum
SPATIAL

✔ **General**

Folder:	F:\other\Intensity_Images	
Total # of Files:	3,281	(All Valid)
Total File Size:	21.7 GB	(23,314,866,094 bytes)

✔ **Tile Sizes**

Median Tile Size:	2,000m x 2,000m
Minimum Tile Size:	2,000m x 2,000m
Maximum Tile Size:	2,000m x 2,000m
X Range:	440000.00m to 668000.00m
Y Range:	4418000.00m to 4532000.00m

✔ **Spatial Reference System**

Horizontal Projection	NAD_1983_2011_UTM_Zone_12N	3,281 of 3,281 Tiles
Horizontal Datum	NAD_1983_2011	3,281 of 3,281 Tiles
Horizontal Units	Meter	3,281 of 3,281 Tiles
Vertical Datum	NAVD88 height	3,281 of 3,281 Tiles
Vertical Units	Meter	3,281 of 3,281 Tiles

✘ **Raster**

File Type:	TIF	3,281 of 3,281
Bands:	1	3,281 of 3,281
Grid Size (pixels):	2000 x 2000	2,991 of 3,281
	OTHER	290 of 3,281
Pixel Resolution:	0.50000000m x 0.50000000m	290 of 3,281
	1.00000000m x 1.00000000m	2,991 of 3,281
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	3,281 of 3,281
Compression:	NONE	3,281 of 3,281
No Data Value:	NONE	3,281 of 3,281

Intensity Images

Intensity Image Tiles (3,281)

N 39° 57' 25"   W 110° 56' 29"

8   16   24   32   mi

10   20   30   40   km

Scale   1:2,835   1 in = 19.46 mi

N

Quantum
SPATIAL