

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	S:\WAREHOUSES\Warehouse3\81320\52\Delivery2_v14	
Total # of Files:	11,098	(All Valid)
Total File Size:	5.6 TB	(6,163,134,663,687 bytes)

✓ Tile Sizes	
Median Tile Size:	750m x 750m
Minimum Tile Size:	4m x 6m
Maximum Tile Size:	750m x 750m
X Range:	545250.00m to 628606.31m
Y Range:	4456216.09m to 4585756.87m
Elevation Range:	-173.55m to 4295.47m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	11,098 of 11,098 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 10N	11,098 of 11,098 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	11,098 of 11,098 Tiles
Horizontal Units	meter	11,098 of 11,098 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	11,098 of 11,098 Tiles
Vertical Units	meter	11,098 of 11,098 Tiles
Vertical USGS-Compliant	Yes	11,098 of 11,098 Tiles
Geoid	Geoid12B	11,098 of 11,098 Tiles
Storage Method	WKT	11,098 of 11,098 Tiles
Matches OGC Template	Yes	11,098 of 11,098 Tiles

✓ GPS Time Type	
Adjusted	11,098 of 11,098 Tiles

✓ File Source ID Equals 0	
Yes	11,098 of 11,098 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	42,325 of 42,325 Records

✓ Unnecessary Bytes At End Of File	
No	11,098 of 11,098 Tiles

✓ Legacy Point Count Check	
Zero	11,098 of 11,098 Tiles

✓ System Identifier	
MERGE	11,098 of 11,098 Tiles

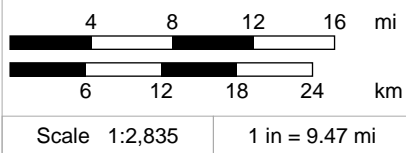
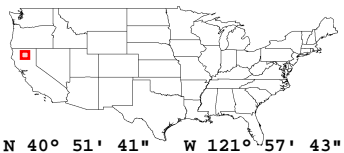
✓ Generating Software	
QSI LiDAR Suite	11,098 of 11,098 Tiles



Classified LAS



Classified LAS Tiles (11,098)

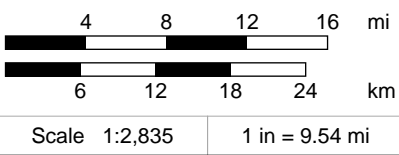
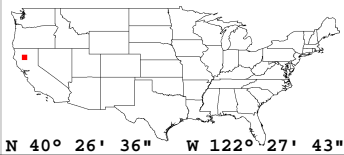
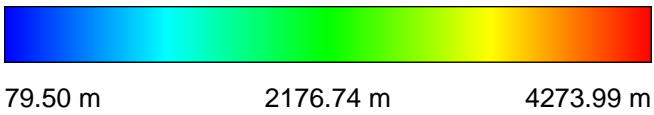
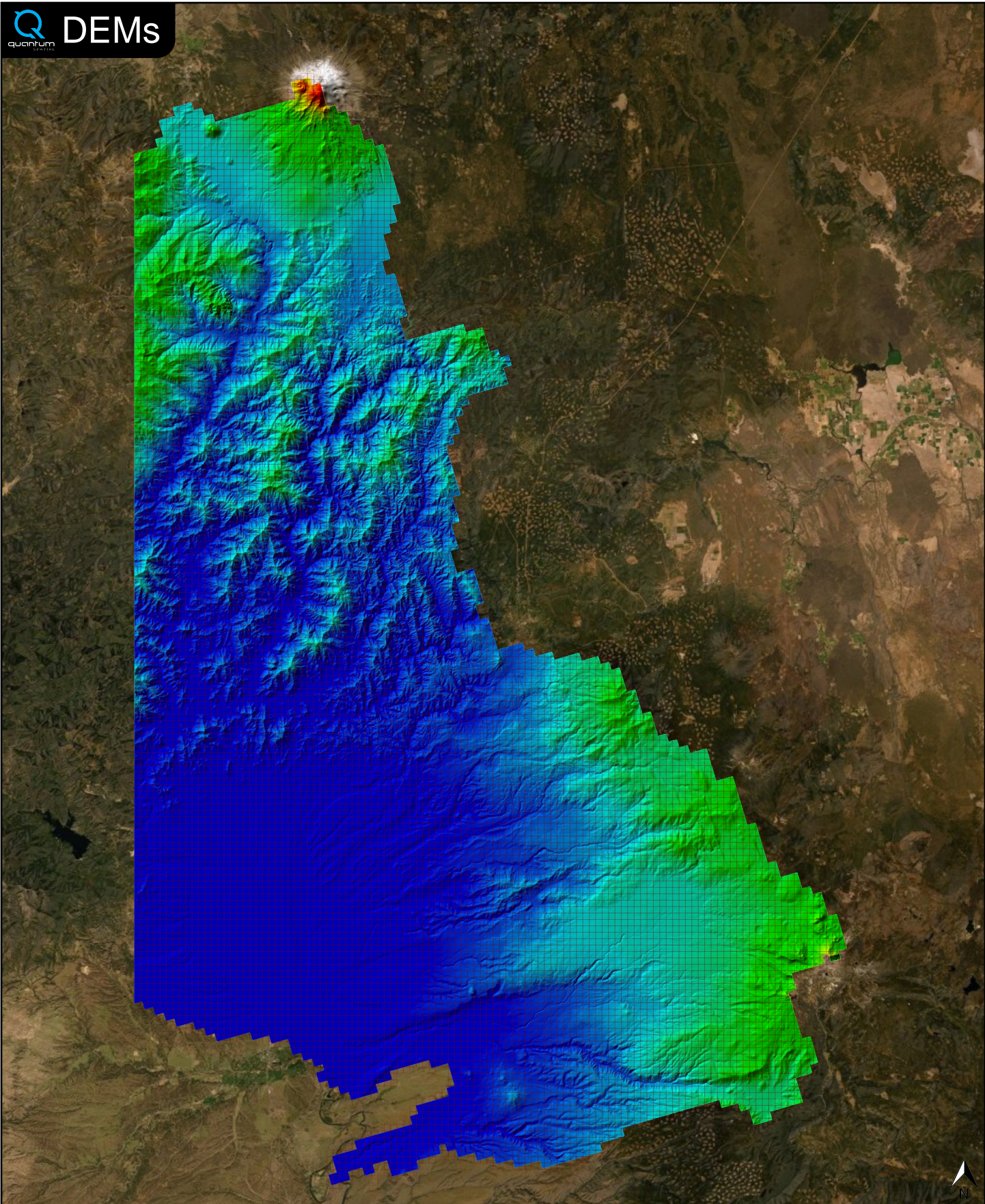


✓ General		
Folder:	E:\Delivery2\WP_183383\WU_183434\bare_earth\be_rasters	
Total # of Files:	11,099	(All Valid)
Total File Size:	97.6 GB	(104,812,074,620 bytes)

✓ Tile Sizes	
Median Tile Size:	750m x 750m
Minimum Tile Size:	750m x 750m
Maximum Tile Size:	750m x 750m
X Range:	545250.00m to 629250.00m
Y Range:	4455750.00m to 4586250.00m
Header Elevation Range:	UNKNOWN

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 10N	11,099 of 11,099 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	11,099 of 11,099 Tiles
Horizontal Units	meter	11,099 of 11,099 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	11,099 of 11,099 Tiles
Vertical Units	meter	11,099 of 11,099 Tiles
Vertical USGS-Compliant	Yes	11,099 of 11,099 Tiles
Geoid	Geoid12B	11,099 of 11,099 Tiles
Matches OGC Template	Yes	11,099 of 11,099 Tiles

✓ Raster		
File Type:	TIF	11,099 of 11,099
Bands:	1	11,099 of 11,099
Grid Size (pixels):	1500 x 1500	11,099 of 11,099
Pixel Resolution:	0.50000000m x 0.50000000m	11,099 of 11,099
Pixel Type:	32-bit	11,099 of 11,099
Compression:	None	11,099 of 11,099
No Data Value:	-999999	11,099 of 11,099

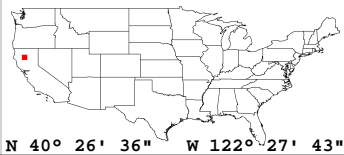
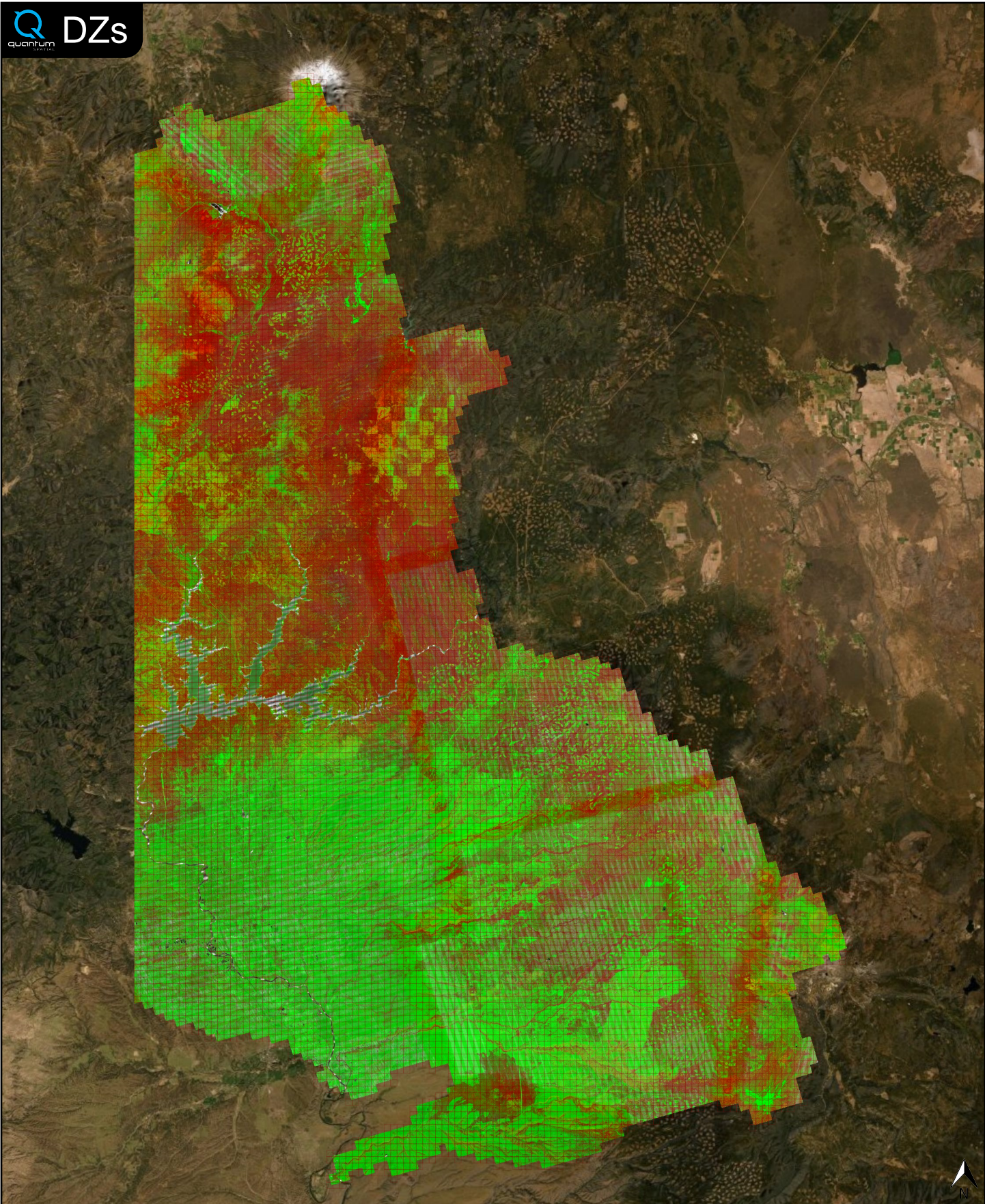


✓ General		
Folder:	E:\Delivery2\WP_183383\WU_183434\metadata\spatial_metadata\height_separation_rasters	
Total # of Files:	11,099	(All Valid)
Total File Size:	73.2 GB	(78,626,092,930 bytes)

✓ Tile Sizes	
Median Tile Size:	750m x 750m
Minimum Tile Size:	750m x 750m
Maximum Tile Size:	750m x 750m
X Range:	545250.00m to 629250.00m
Y Range:	4455750.00m to 4586250.00m

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 10N	11,099 of 11,099 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	11,099 of 11,099 Tiles
Horizontal Units	meter	11,099 of 11,099 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	11,099 of 11,099 Tiles
Vertical Units	meter	11,099 of 11,099 Tiles
Geoid	Geoid12B	11,099 of 11,099 Tiles

✓ Raster		
File Type:	TIF	11,099 of 11,099
Bands:	3	11,099 of 11,099
Grid Size (pixels):	1500 x 1500	11,099 of 11,099
Pixel Resolution:	0.50000000m x 0.50000000m	11,099 of 11,099
Pixel Type:	8-bit (RGB)	11,099 of 11,099
Compression:	NONE	11,099 of 11,099
No Data Value:	0	11,099 of 11,099



✓ General		
Folder:	P:\Projects\35390_USGS_Carr_Fire\Lidar\Intensity\Delivery2\Intensity	
Total # of Files:	11,099	(All Valid)
Total File Size:	73.2 GB	(78,626,092,930 bytes)

✓ Tile Sizes	
Median Tile Size:	750m x 750m
Minimum Tile Size:	750m x 750m
Maximum Tile Size:	750m x 750m
X Range:	545250.00m to 629250.00m
Y Range:	4455750.00m to 4586250.00m

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 10N	11,099 of 11,099 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	11,099 of 11,099 Tiles
Horizontal Units	meter	11,099 of 11,099 Tiles
Vertical Datum	NAVD88 height - Geoid12B (m)	11,099 of 11,099 Tiles
Vertical Units	meter	11,099 of 11,099 Tiles
Geoid	Geoid12B	11,099 of 11,099 Tiles

✓ Raster		
File Type:	TIF	11,099 of 11,099
Bands:	3	11,099 of 11,099
Grid Size (pixels):	1500 x 1500	11,099 of 11,099
Pixel Resolution:	0.50000000m x 0.50000000m	11,099 of 11,099
Pixel Type:	8-bit (RGB)	11,099 of 11,099
Compression:	NONE	11,099 of 11,099
No Data Value:	0	11,099 of 11,099

