

# Classified Point Cloud

## Deliverable 1 Summary

✓ General		
Folder:	F:\USGS_Northern_California_LiDAR_Lot10_Delivery_Revisions\point_cloud\tilecls	
Total # of Files:	9	(All Valid)
Total File Size:	250.0 MB	(262,096,161 bytes)

✓ Tile Sizes	
Median Tile Size:	862m x 1,000m
Minimum Tile Size:	600m x 1,000m
Maximum Tile Size:	1,000m x 1,000m
X Range:	-2335999.99m to -2330070.20m
Y Range:	2190000.00m to 2225999.99m
Elevation Range:	-18.24m to 19.95m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	9 of 9 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / Conus Albers	9 of 9 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	9 of 9 Tiles
Horizontal Units	meter	9 of 9 Tiles
Vertical Datum	NAVD88 height	9 of 9 Tiles
Vertical Units	meter	9 of 9 Tiles
Storage Method	WKT	9 of 9 Tiles

✓ GPS Time Type	
Adjusted	9 of 9 Tiles

✓ File Source ID Equals 0	
Yes	9 of 9 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	27 of 27 Records

✓ Unnecessary Bytes At End Of File	
No	9 of 9 Tiles

✓ Legacy Point Count Check	
Zero	9 of 9 Tiles

✓ System Identifier	
Quantum Spatial	9 of 9 Tiles

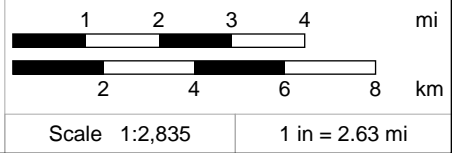
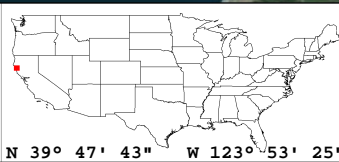
✓ Generating Software	
LiDAR Suite	9 of 9 Tiles



# Classified LAS



Classified LAS Tiles (9)



✓ General		
Folder:	F:\USGS_Northern_California_LiDAR_Lot10_Delivery_Revisions\bare_earth\be_rasters	
Total # of Files:	9	(All Valid)
Total File Size:	36.0 MB	(37,760,778 bytes)

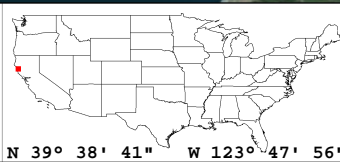
✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	1,000m x 1,000m
Maximum Tile Size:	1,000m x 1,000m
X Range:	-2336000.00m to -2330000.00m
Y Range:	2190000.00m to 2226000.00m
Header Elevation Range:	UNKNOWN

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	9 of 9 Tiles
Horizontal Datum	NAD_1983_2011	9 of 9 Tiles
Horizontal Units	Meter	9 of 9 Tiles
Vertical Datum	NAVD88 height	9 of 9 Tiles
Vertical Units	Meter	9 of 9 Tiles

✓ Raster		
File Type:	TIF	9 of 9
Bands:	1	9 of 9
Grid Size (pixels):	1000 x 1000	9 of 9
Pixel Resolution:	1.000000000m x 1.000000000m	9 of 9
Pixel Type:	32-bit	9 of 9
Compression:	None	9 of 9
No Data Value:	-3.402823E+38	9 of 9



DEM Tiles (9)



✓ General		
Folder:	F:\USGS_Northern_California_LiDAR_Lot10_Delivery_Revisions\other\Intensity_Images	
Total # of Files:	9	(All Valid)
Total File Size:	12.3 MB	(12,847,176 bytes)

✓ Tile Sizes	
Median Tile Size:	1,000m x 1,000m
Minimum Tile Size:	1,000m x 1,000m
Maximum Tile Size:	1,000m x 1,000m
X Range:	-2336000.00m to -2330000.00m
Y Range:	2190000.00m to 2226000.00m

✓ Spatial Reference System		
Horizontal Projection	NAD_1983_2011_Contiguous_USA_Albers	9 of 9 Tiles
Horizontal Datum	NAD_1983_2011	9 of 9 Tiles
Horizontal Units	Meter	9 of 9 Tiles
Vertical Datum	NAVD88 height	9 of 9 Tiles
Vertical Units	Meter	9 of 9 Tiles

✓ Raster		
File Type:	TIF	9 of 9
Bands:	1	9 of 9
Grid Size (pixels):	1000 x 1000	9 of 9
Pixel Resolution:	1.00000000m x 1.00000000m	9 of 9
Pixel Type:	8-bit Unsigned Integer (MINISBLACK)	9 of 9
Compression:	NONE	9 of 9
No Data Value:	NONE	9 of 9



# Intensity Images



Intensity Image Tiles (9)

