

# Classified Point Cloud

## Deliverable 1 Summary

✓ General		
Folder:	H:\USGS_Oklahoma_UTM15_LiDAR\point_cloud\tilecls	
Total # of Files:	6,073	(All Valid)
Total File Size:	1.8 TB	(2,014,796,791,085 bytes)

✓ Tile Sizes	
Median Tile Size:	1,500m x 1,500m
Minimum Tile Size:	750m x 750m
Maximum Tile Size:	1,500m x 1,500m
X Range:	135000.00m to 301499.99m
Y Range:	3966000.00m to 4102499.99m
Elevation Range:	-414.60m to 919.40m

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	6,073 of 6,073 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / UTM zone 15N	6,073 of 6,073 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	6,073 of 6,073 Tiles
Horizontal Units	meter	6,073 of 6,073 Tiles
Vertical Datum	NAVD88 height	6,073 of 6,073 Tiles
Vertical Units	meter	6,073 of 6,073 Tiles
Storage Method	WKT	6,073 of 6,073 Tiles

✓ GPS Time Type	
Adjusted	6,073 of 6,073 Tiles

✓ File Source ID Equals 0	
Yes	6,073 of 6,073 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	13,230 of 13,230 Records

✓ Unnecessary Bytes At End Of File	
No	6,073 of 6,073 Tiles

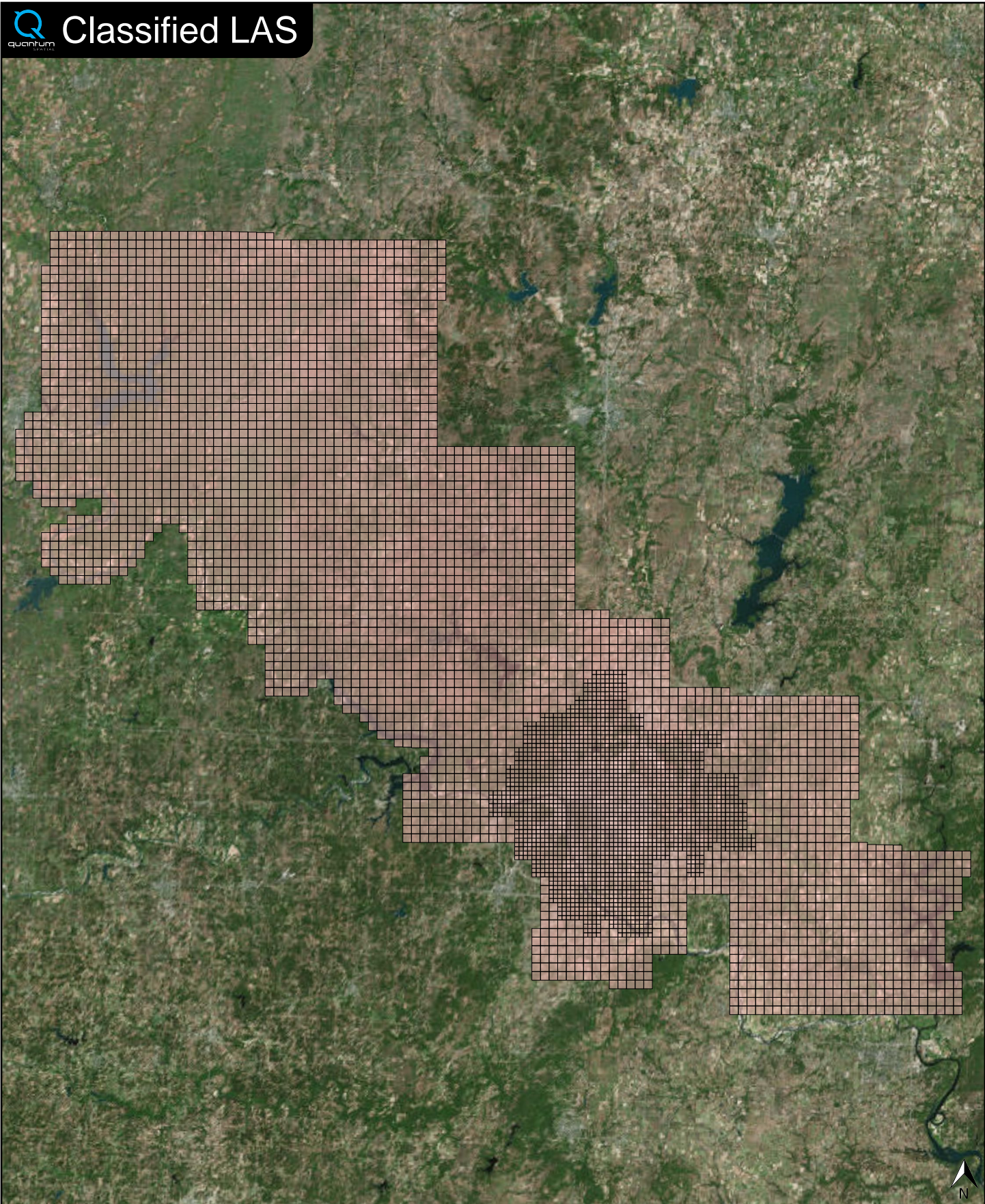
✓ Legacy Point Count Check	
Zero	6,073 of 6,073 Tiles

✓ System Identifier	
Quantum Spatial	6,073 of 6,073 Tiles

✓ Generating Software	
LiDAR Suite	6,073 of 6,073 Tiles



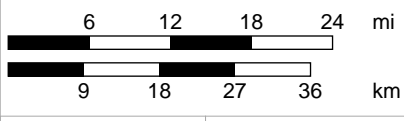
# Classified LAS



Classified LAS Tiles (6,073)



N 36° 26' 19" W 96° 09' 18"



Scale 1:2,835 1 in = 14.21 mi

