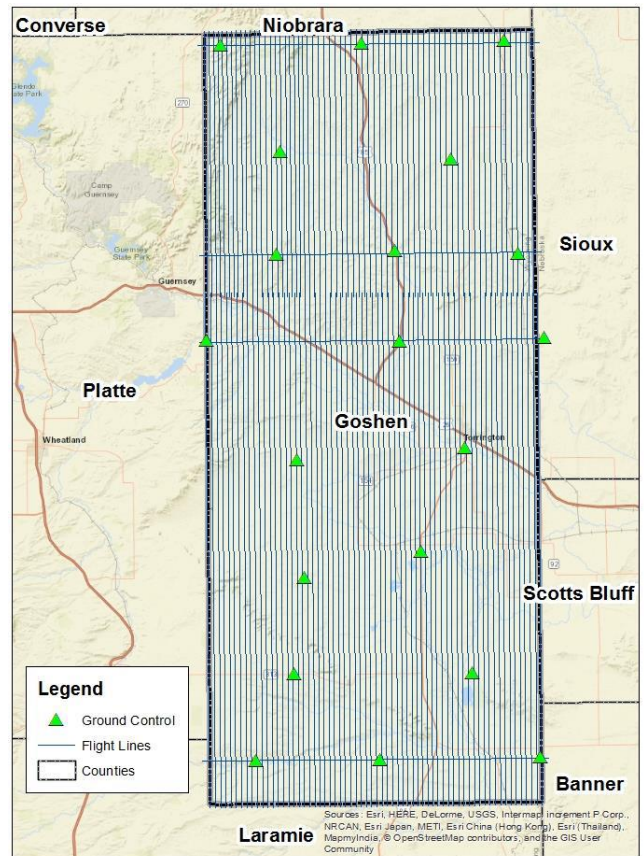


Status Report: Goshen County, Wyoming LiDAR Collection
Through: December 31, 2016

Quick Facts:

- Approximately 2,200 square miles
- Collection and derived products to adhere to FEMA and USGS/3DEP requirements
 - Quality Level 2
 - ≤ 0.71 Aggregate Nominal Pulse Spacing (m)
 - ≥ 2.0 Aggregate Nominal Pulse Density (pls/m²)
 - ≤ 19.6 Nonvegetated Vertical Accuracy (NVA) (cm)
 - ≤ 29.4 Vegetated Vertical Accuracy (VVA) (cm)
 - Deliverables
 - Raw Point Cloud
 - Classified Point Cloud
 - Hydro-flattening breaklines
 - Hydro-flattened DEM
 - Spatial files
- Project Area (Goshen County)
- Buffered Project Area (100-meter buffer)
- Tile Index
- Survey Points
 - FEMA Technical Reference data
 - Reporting/Metadata
- MIP
 - 15-08-0154S – REG-Goshen County- FY14 (W)
 - Develop Topographic Data
 - Independent QA (Develop Topographic Data)
 - Perform Field Survey



Task Updates through December:

- Finalized boresight using ground control points
- Completed internal assessment of non-vegetated vertical accuracy
- Continuing development of raw point cloud deliverable for independent QA/QC
- Continuing development of classified point cloud

Stakeholder Engagement:

- none

Planned for January:

- Finalize development of raw point cloud deliverable for first of two independent QA/QC
- Continue development of classified point cloud

Risks:

- None at this time