

Project Definition: The entire collection for a contracted area.

Work Unit Definition: A production block of data defined by the National Geospatial Technical Operations Center due to expediency, priority or resource allocation. There can be one or many work units per project.

Project Information

Lidar Base Specification: 2.1	Primary Contractor: The Sanborn Map Company, Inc. (Sanborn)
Las Version: 1.4	Contract Mechanism: GPSC
P Method: 7 - Linear-Mode Lidar	
Collection Start Date: 06-20-2020	Collection End Date: 08-28-2021
The National Map Email: tnm_help@usgs.gov	

Vertical Accuracy Results

The U.S. Geological Survey evaluates absolute vertical accuracy of the lidar and lidar-derived bare earth DEM data at the project level	Lidar Point Cloud		Digital Elevation Model	
	Required Value(cm)	Tested Value (cm)	Required Value(cm)	Tested Value (cm)
Non-Vegetated Vertical Accuracy				
95-Percent Confidence Level	19.6	12.10	19.6	12.26
Vegetated Vertical Accuracy				
95th Percentile	N/A	14.45	30.0	14.12

Please see the vertical_accuracy folder within the project metadata for more information.

Classifications Used

Classification ID		Classification Type
1		Processed, but unclassified
2		Bare earth
7		Low noise
9		Water
17		Bridge deck
18		High noise

Sensor(s) Used

Sensor
Leica Terrain Mapper - Aerial Oscillating Mirror

Work Unit Information

CO_NWCO_2_2020	Work Unit ID: 227736	Quality Level: 2
Horizontal EPSG Code: 6430	Vertical EPSG Code: 6360	Geoid Model: GEOID 18
DEM Ground Sample Distance: 2.0	Hydro Treatment: hydro-flattened	
Collection Start Date: 2020-06-20	Collection End Date: 2021-08-28	

CO_NWCO_1_2020	Work Unit ID: 194681	Quality Level: 2
Horizontal EPSG Code: 6430	Vertical EPSG Code: 6360	Geoid Model: GEOID 18
DEM Ground Sample Distance: 2.0	Hydro Treatment: hydro-flattened	
Collection Start Date: 2020-07-20	Collection End Date: 2020-10-07	

CO_NWCO_3_2020	Work Unit ID: 227739	Quality Level: 1
Horizontal EPSG Code: 6430	Vertical EPSG Code: 6360	Geoid Model: GEOID 18
DEM Ground Sample Distance: 1.0	Hydro Treatment: hydro-flattened	
Collection Start Date: 2020-09-02	Collection End Date: 2020-09-02	