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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: 1.2	**Primary Contractor:** Dewberry Consultants LLC (Dewberry)
Las Version: 1.4	**Contract Mechanism:** GPSC
P Method: 13 - Topobathymetric Lida	
Collection Start Date: 04-19-2017	**Collection End Date:** 06-12-2017
The National Map Email: tnm_help@usgs.gov	

Vertical Accuracy Results - Please see the vertical_accuracy folder within the project metadata for more information.

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	7.29	19.6	7.11
Vegetated Vertical Accuracy 95th Percentile	N/A	33.51	29.4	33.97
Bathymetric Vertical Accuracy 95-Percent Confidence Level	**36.3**	**38.73**	**36.3**	**39.66**

Classifications Used

Classification verification is limited to the minimum required by applicable Lidar Base Specification. Classifications beyond the minimum are not verified by USGS.

Classification ID	Classification Type
1	Processed, but unclassified
2	Bare earth
7	Low noise
9	Water
17	Bridge decks
18	High noise
40	Bathymetric Bottom
41	Water Surface
45	Water Column

Sensor(s) Used

Sensor
Riegl LMS-Q680i - Rotating Polygon Mirror
Riegl VQ820G - Topo-Hydrographic Airborne Laser Scanner

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Work Unit Information

FL_Everglades_N_2017		Work Unit ID: 58896	Quality Level: 1
Horizontal EPSG Code: 6346		Vertical EPSG Code: 5703	Geoid Model: GEOID12B
DEM Ground Sample Distance: 0.5		Hydro Treatment: no hydro treatment	
Collection Start Date: 2017-04-19		Collection End Date: 2017-05-30	

FL_Everglades_S_2017		Work Unit ID: 78417	Quality Level: 1
Horizontal EPSG Code: 6346		Vertical EPSG Code: 5703	Geoid Model: GEOID12B
DEM Ground Sample Distance: 0.5		Hydro Treatment: no hydro treatment	
Collection Start Date: 2017-04-19		Collection End Date: 2017-06-12	