Topography mapped using NASA Experimental Advanced Airborne Research Lidar (EAARL) April 2005. This map is not intended for use in navigation.


The laser soundings used to create this map were collected during April 2005 by the NASA EAARL system mounted on a Cessna 310 aircraft. The EAARL uses a "waveform-resolving" green laser capable of mapping submarine and subaerial (land) topography in a single overflight. The EAARL system is typically flown at 300 m altitude AGL, resulting in a 240 m swath.

Further Reading

USGS-NPS-NASA First Surface Topography-Colonial National Historical Site, Map Tile 342000e_4122000n

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