Universal Transverse Mercator, U.S. North American Datum Zone 12 North

The laser soundings used to create this map were collected during August 2004 by the NASA EAARL system mounted on a Bombardier Global Express, operated by the University of Miami, Coral Gables, Florida, and the National Oceanic and Atmospheric Administration's (NOAA) Gulfstream IV aircraft, operated by the Texas A&M Institute for Geophysical Research. The data for the preliminary lidar map was processed using low-noise filtering, removal of high spatial frequencies, and error reduction of z scores. The lidar data was then post-processed using the ERDAS Imagine software to create a final product in post-processed format.

Assateague Island National Seashore
USGS-NPS-NASA EAARL Bare Earth (BE) Lidar Topography
Map Title 4800000_4216000

Eckerd College, St. Petersburg, FL
U. S. Geological Survey, FISC, St. Petersburg, FL
Prepared in cooperation with the U.S. Geological Survey (USGS) and
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Fig. 1. Universal Transverse Mercator, U.S. North American Datum Zone 12 North.