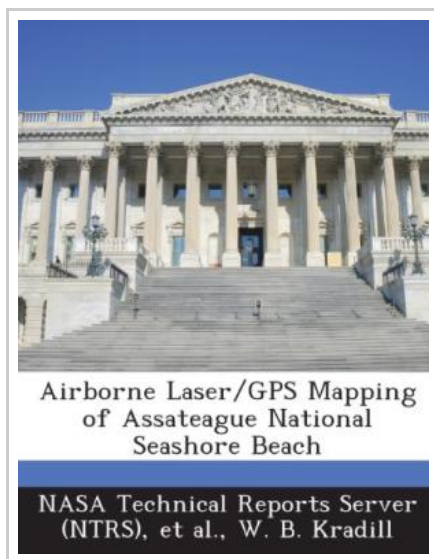




Airborne LaserGPS Mapping of Assateague National Seashore Beach

By W. B. Kradill

Bibliogov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 50 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. Results are presented from topographic surveys of the Assateague Island National Seashore using recently developed Airborne Topographic Mapper (ATM) and kinematic Global Positioning System (GPS) technology. In November, 1995, and again in May, 1996, the NASA Arctic Ice Mapping (AIM) group from the Goddard Space Flight Centers Wallops Flight Facility conducted the topographic surveys as a part of technology enhancement activities prior to conducting missions to measure the elevation of extensive sections of the Greenland Ice Sheet as part of NASAs Global Climate Change program. Differences between overlapping portions of both surveys are compared for quality control. An independent assessment of the accuracy of the ATM survey is provided by comparison to surface surveys which were conducted using standard techniques. The goal of these projects is to mdke these measurements to an accuracy of - 10 cm. Differences between the fall 1995 and 1996 surveys provides an assessment of net changes in the beach morphology over an annual cycle. This item ships from La Vergne,TN. Paperback.



READ ONLINE
[4.7 MB]

Reviews

Absolutely essential study pdf. It is writter in basic words and phrases rather than hard to understand. I am just happy to tell you that this is basically the finest pdf i actually have study during my personal lifestyle and can be he very best publication for actually.

-- **Shyanne Senger**

Comprehensive information! Its this sort of great go through. It really is rally interesting throgh studying time. I am just quickly can get a satisfaction of looking at a created pdf.

-- **Alexandra Weissnat**