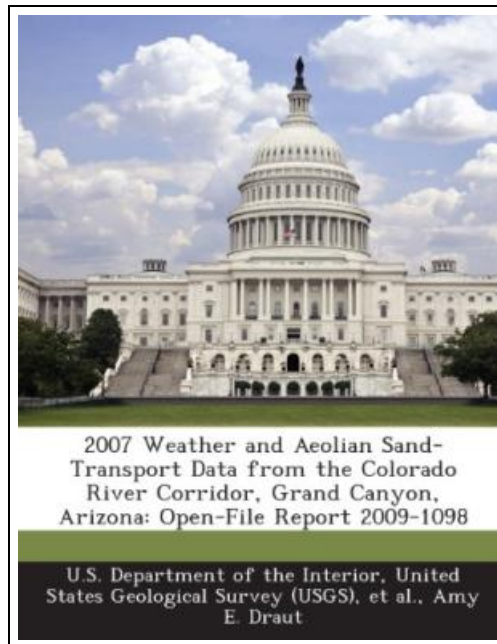


## 2007 Weather and Aeolian Sand-Transport Data from the Colorado River Corridor, Grand Canyon, Arizona: Open-File Report 2009-1098



Filesize: 5.88 MB

### **Reviews**

*This pdf can be worth a read through, and a lot better than other. I really could comprehend everything using this written e book. I am just pleased to explain how this is actually the very best book i have read through in my individual lifestyle and can be the very best publication for actually.*



**(Jaelyn Price)**

## 2007 WEATHER AND AEOLIAN SAND-TRANSPORT DATA FROM THE COLORADO RIVER CORRIDOR, GRAND CANYON, ARIZONA: OPEN-FILE REPORT 2009-1098



To download **2007 Weather and Aeolian Sand-Transport Data from the Colorado River Corridor, Grand Canyon, Arizona: Open-File Report 2009-1098** PDF, remember to follow the hyperlink below and download the document or have accessibility to other information which might be have conjunction with 2007 WEATHER AND AEOLIAN SAND-TRANSPORT DATA FROM THE COLORADO RIVER CORRIDOR, GRAND CANYON, ARIZONA: OPEN-FILE REPORT 2009-1098 book.

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Weather data constitute an integral part of ecosystem monitoring in the Colorado River corridor and are particularly valuable for understanding processes of landscape change that contribute to the stability of archeological sites. Data collected in 2007 are reported from nine weather stations in the Colorado River corridor through Grand Canyon, Ariz. The stations were deployed in February and March 2007 to measure wind speed and direction, rainfall, air temperature, relative humidity, and barometric pressure. Sand traps near each weather station collect windblown sand, from which daily aeolian sand-transport rates are calculated. The data reported here were collected as part of an ongoing study to test and evaluate methods for quantifying processes that affect the physical integrity of archeological sites along the river corridor; as such, these data can be used to identify rainfall events capable of causing gully incision and to predict likely transport pathways for aeolian sand, two landscape processes integral to the preservation of archeological sites. Weather data also have widespread applications to other studies of physical, cultural, and biological resources in Grand Canyon. Aeolian sand-transport data reported here, collected in the year before the March 2008 High-Flow Experiment (HFE) at Glen Canyon Dam, represent baseline data against which the effects of the 2008 HFE on windblown sand will be compared in future reports.

-  [Read 2007 Weather and Aeolian Sand-Transport Data from the Colorado River Corridor, Grand Canyon, Arizona: Open-File Report 2009-1098 Online](#)
-  [Download PDF 2007 Weather and Aeolian Sand-Transport Data from the Colorado River Corridor, Grand Canyon, Arizona: Open-File Report 2009-1098](#)

## Other PDFs



[PDF] **Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book)(Chinese Edition)**

Click the web link under to download "Art appreciation (travel services and hotel management professional services and management expertise secondary vocational education teaching materials supporting national planning book)(Chinese Edition)" file.

[Download eBook »](#)



[PDF] **America s Longest War: The United States and Vietnam, 1950-1975**

Click the web link under to download "America s Longest War: The United States and Vietnam, 1950-1975" file.

[Download eBook »](#)



[PDF] **Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]**

Click the web link under to download "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]" file.

[Download eBook »](#)



[PDF] **Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]**

Click the web link under to download "Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]" file.

[Download eBook »](#)



[PDF] **The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds**

Click the web link under to download "The Trouble with Trucks: First Reading Book for 3 to 5 Year Olds" file.

[Download eBook »](#)



[PDF] **Growing Up: From Baby to Adult High Beginning Book with Online Access**

Click the web link under to download "Growing Up: From Baby to Adult High Beginning Book with Online Access" file.

[Download eBook »](#)