



DOWNLOAD



Sand Dunes on the Central Delmarva Peninsula, Maryland and Delaware: Usgs Professional Paper 1067-C (Paperback)

By Charles Storrow Denny, James Patrick Owens

Bibliogov, United States, 2013. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Inconspicuous ancient sand dunes are present in parts of the central Delmarva Peninsula, Maryland and Delaware. Many dunes are roughly V-shaped, built by northwest winds, especially on the east sides of some of the large rivers. On the uplands, the form and spacing of the dunes are variable. A surficial blanket composed mainly of medium and fine-grained sand-the Parsonsburg Sand-forms both the ancient dunes and the broad plains between the dunes. The sand that forms the dunes is massive and intensely burrowed in the upper part; traces of horizontal or slightly inclined bedding appear near the base. Quartz is the dominant mineral constituent of the sand. Microline is abundant in the very fine to fine sand fraction. The heavy-mineral assemblages (high zircon, tourmaline, rutile) are more mature than in most of the possible source rocks. The most abundant minerals in the clay-sized fraction are dioctahedral vermiculite, kaolinite, illite, montmorillonite, and gibbsite. The first four minerals are common in deposits of late Wisconsin and Holocene age. The gibbsite may be detrital, coming from weathered rocks of Tertiary age. The soil profile in the...



READ ONLINE
[6.04 MB]

Reviews

The very best publication i at any time study. It really is basic but shocks inside the fifty percent of the ebook. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Marlin Swift**

Merely no terms to explain. it was actually writtem quite properly and helpful. I realized this pdf from my dad and i suggested this ebook to discover.

-- **Cletus Quigley**