Geophysical Research Abstracts Vol. 15, EGU2013-7135, 2013 EGU General Assembly 2013 © Author(s) 2013. CC Attribution 3.0 License.



Storms in Ancient Egypt: the Examples of Historical Natural Disasters Impacts on the Society

Anastasia Petrova

Institute of Oriental Studies of the Russian Academy of Science, Moscow, Russian Federation (al.maat48@gmail.com)

Though rain storms are infrequent in Egypt, which is normally a rainless country, some Ancient Egyptian texts give accounts of violent storms and rains. Actually, even small amounts of rain in that area could cause huge impact, as none of the water was absorbed by soil, and, running off, it could create dangerous torrents. The Tempest stele, circa 1550 BC, recounts a highly destructive storm happened during the reign of Ahmose I, the king of Egypt's 18 dynasty. The catastrophy is described in details, including the specific noise, overall darkness, torrent so that no torch could be lit. Many houses were washed into the river, temples, tombs and pyramids damaged and collapsed. The stele commemorates the restoration works made by the king who was able to cope with this great disaster and "re-establish the Two Lands". Some egyptologists believe that this event is related to the Minoan eruption of Thera, but this is unlikely given the description in the stele.