

AWTI Research Database

- Poster -

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The Arba Minch Water Technology Institute Research Database is a collection of all chemical, hydrological, meteorological and spatial land data, which have been measured, filed or computed for the Lake Abaya Chamo Basin and its surrounding areas. Purpose of the data base is the storage of collected data as well as the provision of data for research.

Therefore, the data are filed in a certain directory structure. Primary data have been recorded by AWTI researchers. They include all data measured, i.e. flood discharge measurement, or analysed, i.e. chemical analyses of water quality or the grain size distribution of a soil sample. Secondary data have been collected from different sources such as the Ministry of Water Resources, the National Meteorological Agency or from the Internet, i.e. the USGS.

The database is jointly operated by Siegen University and AWTI. At present, data are only available on CD ROM upon request. At a later stage, the database shall be made accessible for authorised users through AWTI intranet.