

www.zamg.ac.at/HISTALP - a new climate data and information website for the greater Alpine region of Europe.

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Since March 2009 HISTALP, a vast collection of longterm, multiple, homogenized and outlier corrected monthly climate time series for the Alps and their wider surroundings is easy and well described available at the internet. The website provides not only the data which are kept in different modes (station-mode and three different grid-modes), but also describes the historical and the scientific path from the first attempts to create such an international and high quality climate databank in the early 1990s to the recent state. It also contains a collection of papers related to technical evolution of the dataset, quality topics as well as to analyses based on HISTALP data. If legally possible, full papers can be downloaded, if there are restrictions, only the abstracts. All gridded data are available freely, for the station-mode series some providers have defined certain restrictions and their series are available on demand only. A vast number of the series are present as seasonal and annual diagrams, which allows a comfortable first quick-look at the given climatic evolution in the region for the past 150 to 250 years. The presentation is going to undertake a “guided tour” through this new website which should raise attention to this new means to receive a valuable new datasource for climate variability analysis.