

Minutes

DARE-Side Meeting

18.10.2017 during DMW in Zagreb

Report of Data Rescue Activities:

Serbia:

Too few man-power available for active data rescue. Nevertheless plans for scanning and digitalization exists. Plans include digitalization of Strip charts (not wind because of paper form).

At the moment papers are stored and sorted (observation sheets and strip charts), 2 stations from 1948-1960 are fully digitized for all elements and quality controlled. Scans of synoptic logbooks of Yugoslavian airports has been started, further scanning planned. The data will be exchanged with the national weather services of countries where the airports belong now.

Some Slovenian data is available in Serbia and have been exchanged as far as their existence is known by now.

Serbia is interested in data available in Austria. A feasible way to exchange this Serbian data will be discussed.

Austria:

For the mountain stations Rudolfshütte and Schmittenhöhe (during WW2) daily data has been digitized. For Patscherkofel and Kanzelhöhe hourly data of sun shine duration has been rescued (for Kanzelhöhe even data during the WW2 is available). Additionally some shorter periods of other stations have been digitized. Highlight is the digitalization of Wien-Strebersdorf that has continuous observations from 1936 to 1969.

Slovenia:

Found Data at ZAMG and Venice-Archives. Data partly already exchanged. A feasible way for further data exchange data available at ZAMG is under discussion.

All data after 1961 is digitized.

Slovakia:

Data exchange with ZAMG (Austria) took place, rescue of 3 series with >150 years is finished. Please see http://meteo.hr/DMW_2017/presentations/posters.pdf (Poster: Data Rescue Approach (visualization, methodology, examples and homogenization scheme) in Slovakia) for more details

Spain (Catalonia):

Digitised data in Cooperation with UERRA, Creation of Webtool,

At the moment work on more recent data (questions to observers on available notes and collecting those pocketbooks.

Croatia:

In near future "Climate of the city of Zagreb" is to be published based on two digitized stations.

Due to EU-Funding for modernization of Weather services scanners have been purchased.

Work together with Archives in Split, data rescue also from journals, ships and lighthouses.

Cooperation with Italy is planned, data exchange with Serbia is settled on directors' level.

Current WMO activities in Data Rescue:

WMO plans to release a letter with the request to exchange data, if the stations changed nationality. WMO could moderate the discussion on this topic between two countries if needed.

WMO is looking for people with sufficient experience in data rescue willing to travel to countries helping to implement data rescue in less experienced countries.

Plans of EU DARE team within the next years:

Intensify efforts to reach countries not yet actively involved in the DARE-activity, Discuss exchange of rescued data to make them available for scientific research. Further support of exchange between the members.