EMS Annual Meeting Abstracts Vol. 12, EMS2015-356, 2015 15th EMS / 12th ECAM © Author(s) 2015. CC Attribution 3.0 License.



Recent improvements to ECA&D and E-OBS

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The European Climate Assessment & Dataset aims to provide daily meteorological station-based data and analysis for scientific research in and outside the climate sciences. An important contribution to this activity is the E-OBS, with is the gridded data set with daily maps of temperature, precipitation and pressure for Europe, based on ECA&D.

In this presentation the latest changes in ECA&D station coverage and products are shown. Also the efforts undertaken to further improve the quality of the gridded data, in terms of preservation of extremes and internal consistency, are discussed.

The ECA&D team welcomes comments and suggestions by users and data providers alike.