

JRC Dataset

EFAS latest 24 hour observed precipitation

Description:

This layer shows the 24-hour accumulated observed precipitation [mm] at all SYNOP stations across Europe. More details: It is valid for the 24-hour period ending at 06 UTC for the 00 UTC products and at 18 UTC for the 12 UTC products (on the same day). Four quadrants or two halves (following the order of the numbers in time) are displayed for each station depending on whether 6-hourly or only 12 hourly observations are available. The 6/12-hour values are colour coded with yellow/red/brown colours indicating rain while light-blue/blue/dark-blue snow dominant areas. The station name is provided above the rectangles while the 24-hour total precipitation below them (only visible when zoomed in). This information is produced by the operational suit of EFAS (www.efas.eu) and provides the EFAS user with more in-depth information on the latest observed precipitation.

How to cite:

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Keywords:

Atmospheric conditions, Copernicus, Copernicus Emergency Management Service, EFAS, Meteorological geographical features, SYNOP, observation, pan European, precipitation

Related resources:

Data access

EFAS Sensor Observation Service (SOS)

EFAS partners have the possibility to access and download selected products from the operational EFAS by using this password-protected OGC service.

http://incubator.ecmwf.int/52n-sos-webapp_efas/sos/kvp?service=SOS&request;=GetCapabilities

EFAS WMS-T (Web Map Service Time)

EFAS partners have the possibility to access and download selected products from the operational EFAS by using this password-protected OGC service.

http://ies-ows.jrc.ec.europa.eu/efas_jrc_ows/

Latest 24-hour precipitation

This data set can be viewed by EFAS partners online under www.efas.eu by activating the layer "Latest 24-hour precip."

<http://www.efas.eu>

Additional information:

Issue date: 2017-03-06

Landing page: <https://www.efas.eu/>

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EuroVoc concept(s): atmospheric conditions; bad weather; meteorology

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Geographic information:

Lineage: No additional information

Geographic bounding box: 67° N, 41° E, 27° S, -11.5° W

