



Projected forest fire danger (2071-2100; RCP 4.5; seasonal severity rating), Dec. 2016

The gridded dataset presents the forest fire danger in Europe for projected climate conditions under the Representative Concentration Pathways (RCP) 4.5 scenario for the temporal range 2071-2100.

The forest fire danger is expressed by the average Seasonal Severity Rating index (derived from the Canadian Fire Weather Index System), provided by the Joint Research Centre. The SSR series was computed using the GCM-RCM run KNMI-RACMO2-ECHAM5 of ENSEMBLES project. Average 2071-2100 SSR levels are provided in the dataset.

The dataset contributes to an earlier version of the EEA indicator "Forest fires": <https://www.eea.europa.eu/data-and-maps/indicators/forest-fire-danger-2/assessment>

Simple

Date (Creation)	2016-08-18T00:00:00
Date (Publication)	2016-12-20T00:00:00
Edition	01.00
Citation identifier	jrc_v_3035_25_km_proj-forest-fire-danger_i_2071-2100_v01_r00

Point of contact

No information provided.

Maintenance and update frequency	Not planned
GEMET - INSPIRE themes, version 1.0	<ul style="list-style-type: none">Natural risk zones
Keywords	
Keywords	
GEMET	<ul style="list-style-type: none">climate change adaptationriskforest firefireclimate change impactdisasterclimate
Continents, countries, sea regions of the world.	<ul style="list-style-type: none">Europe
Spatial scope	<ul style="list-style-type: none">European
EEA topics	<ul style="list-style-type: none">Climate adaptation

Resource constraints

No information provided.

Access constraints	Other restrictions
Other constraints	public access limited according to Article 13(1)(e) of the INSPIRE Directive
Use constraints	Other restrictions

Other constraints	The underlying dataset is owned by the Joint Research Centre (JRC) and cannot be further re-distributed without their permission. Copyright holder: Joint Research Centre (JRC).
Spatial representation type	Vector
Distance	25 km
Language of dataset	English
Topic category	<ul style="list-style-type: none">• Environment• Climatology, meteorology, atmosphere
Begin date	2071-01-01
End date	2100-12-31

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Coordinate reference system identifier	EPSG:3035
Distribution format	<ul style="list-style-type: none"> SHP ()

OnLine resource

No information provided.

Hierarchy level	Dataset
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Conformance result

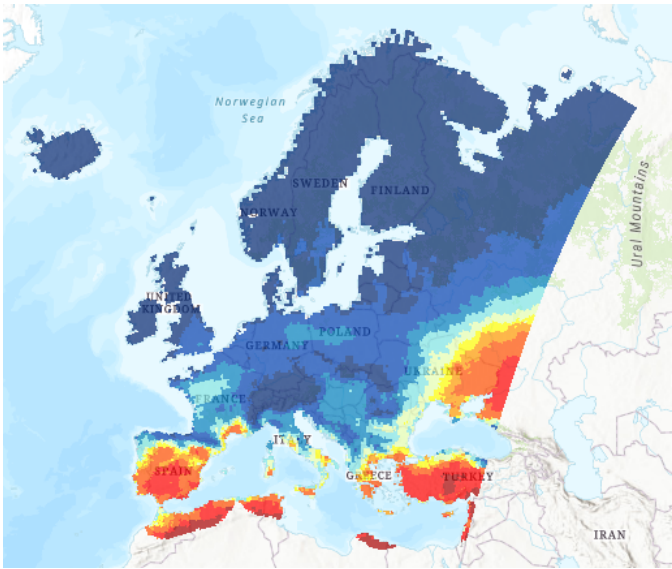
Title	Commission Regulation (EU) No 1089/2010 of 23 November 2010 implementing Directive 2007/2/EC of the European Parliament and of the Council as regards interoperability of spatial data sets and services
Date (Publication)	2010-12-08
Explanation	See the referenced specification

Statement	<p>Forest fire danger for projected climate conditions under emissions scenario RCP 4.5 calculated for the period 2071-2100. Forest fire danger is expressed by the average Seasonal Severity Rating index (derived from the Canadian Fire Weather Index System), provided by the Joint Research Centre (JRC). The SSR series was computed using the GCM-RCM run KNMI-RACMO2-ECHAM5 of ENSEMBLES project. Average 2071-2100 SSR levels are provided in the dataset.</p> <p>More information on: http://forest.jrc.ec.europa.eu/.</p>
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Metadata

File identifier	9a500871-1141-4d3b-93cf-82965d9a460d XML										
Metadata language	English										
Character set	UTF8										
Hierarchy level	Dataset										
Date stamp	2021-09-02T12:19:15.557Z										
Metadata standard name	ISO 19115/19139										
Metadata standard version	1.0										
Metadata author	<table> <tr> <th>Organisation name</th><th>Individual name</th><th>Electronic mail address</th><th>Website Role</th></tr> <tr> <td>European Environment Agency</td><td></td><td>sdi@eea.europa.eu</td><td>Point of</td></tr> </table>	Organisation name	Individual name	Electronic mail address	Website Role	European Environment Agency		sdi@eea.europa.eu	Point of		
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Overviews



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