EEA geospatial data catalogue

Annual start of vegetation growing season and trends

This is the time series of the start of the vegetation growing season (day of the year) and the derived linear trends in the start of the vegetation growing season (in day / year). The start of the growing season time-series is based on the time series of the Plant Phenology Index (PPI). The PPI index is optimized for efficient monitoring of vegetation phenology and is derived from the source MODIS data using radiative transfer solutions applied to the reflectance in visible-red and near infrared spectral domains. The start of season indicator is based on calculating the start of the vegetation growing season from the annual PPI temporal curve.

Simple

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Point of contact

No information provided.

Continents, countries, sea regions of the world.	• EEA39
EEA Management Plan	• 2019 1.8.2
Keywords	
Keywords	
EEA topics	• Land use • Biodiversity
GEMET	• vegetation • trend • biodiversity • natural areas, landscape, ecosystems • biomass • season • land cover • agriculture
GEMET - INSPIRE themes, version 1.0	• Land use • Land cover • Habitats and biotopes
Spatial scope	• European
Temporal resolution	• Annually
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Association Type	Is composed of
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Association Type	Is composed of
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Spatial representation type	Grid
Language of dataset	English
Character set	UTF8
Topic category	• Biota • Climatology, meteorology, atmosphere • Environment

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Begin date	2000-01-01
End date	2016-12-31

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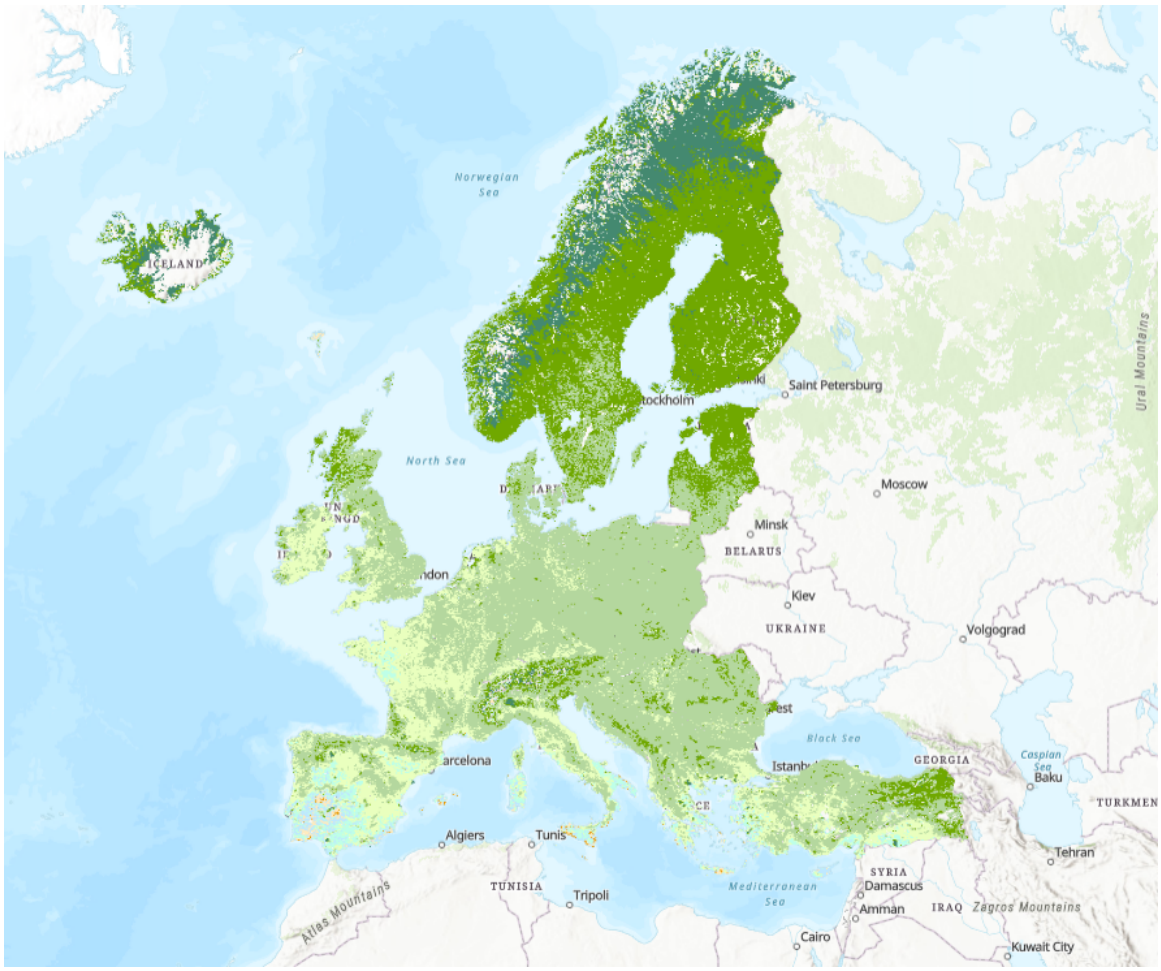
Overviews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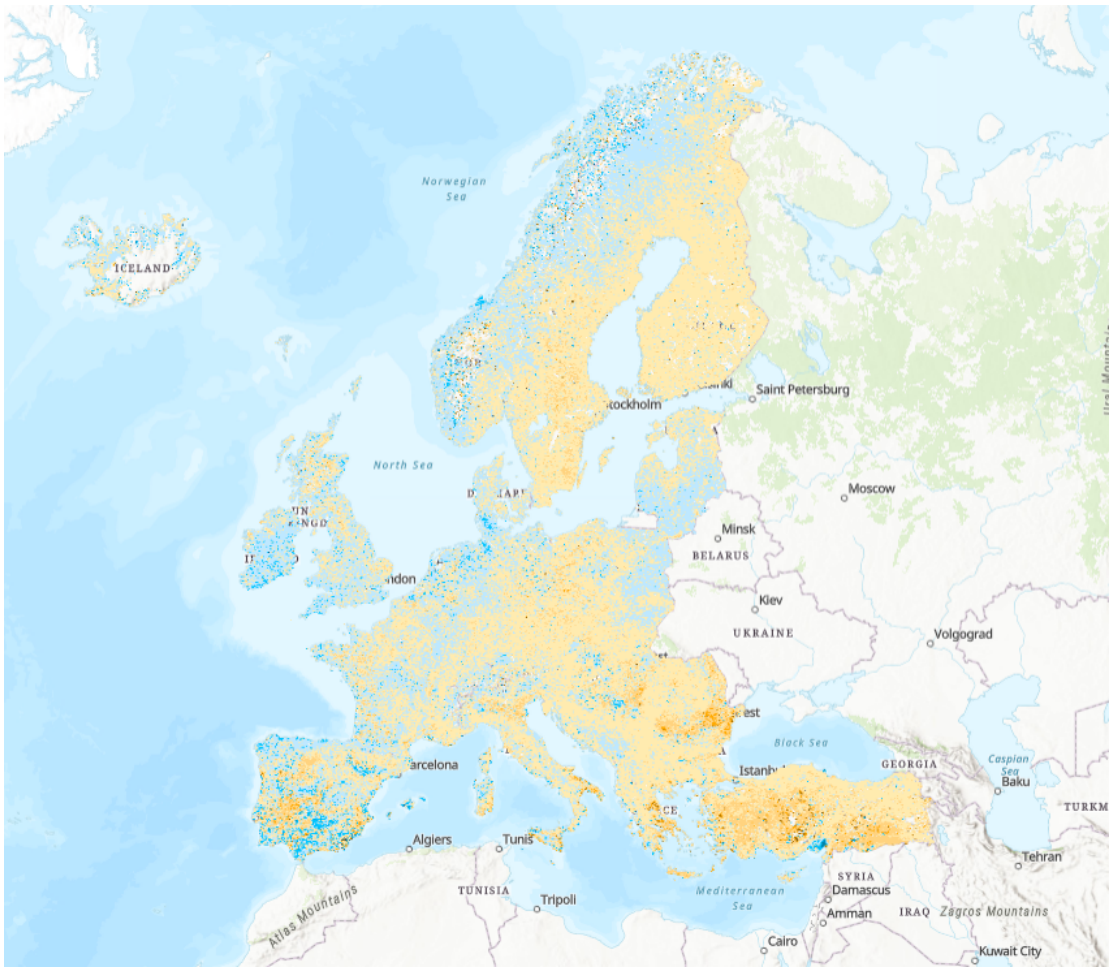
Damascus
Amman
IRAQ
Zagros Mountains
Atlas Mountains
Cairo
Kuwait City



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