Environment Agency

3 Day Flood Forecast (AfA259)

Dataset Description

The flood risk forecast is produced by the Flood Forecasting Centre (FFC) for publication on the Environment Agency's website on a daily basis (http://www.environment-agency.gov.uk/homeandleisure/floods/125305.aspx). It is issued more frequently when serious flooding is forecast.

It provides the indication of the potential for flooding for three days: the day on which it is issued and the subsequent two days ahead. The forecast highlights flood risk on a county by county basis and includes a short commentary on the situation. It covers flooding from rivers, the sea, surface water and groundwater for England and Wales.

Price Category: Low

Attribute Name	Attribute Description
threeday	Information about the schema for this XML document
issuedatetime	Date and time that the XML file is valid from
issuedatestring	Issue date of the XML file
issuedatestring_cymru	Issue date of the XML file in Welsh
issuetimestring	Issue time of the XML file
day1string	Date of the first day covered by the flood risk forecast
day1string_cymru	Date of the first day covered by the flood risk forecast in Welsh
day2string	Date of the second day covered by the flood risk forecast
day2string_cymru	Date of the second day covered by the flood risk forecast in Welsh
day3string	Date of the third day covered by the flood risk forecast
day3string_cymru	Date of the third day covered by the flood risk forecast in Welsh
day1image	Image for this day converted in Base64 encoded string.
day2image	Image for this day converted in Base64 encoded string.
day3image	Image for this day converted in Base64 encoded string.
summary	Summary text as entered into the flood risk forecast. Contains an overview of the risk of flooding as a whole.
summary_cymru	Summary text in Welsh as entered into the flood risk forecast. Contains an overview of the risk of flooding as a whole.
risk	Tag that is used to organise document. Has no content
level	Risk level being detailed - High, Medium, Low or Very Low
impact	Text to describe impact associated with this level of risk
advice	Text to describe advice associated with this level of risk
forecastday	Tag used to organise document
date	String containing the date of the day in question
listregions	Tag used to organise document
region	Tag used to organise document
regionname	Name of EA region
numberofcounties	Count of the number of counties / local authorities in this region on this date at this level of risk
listcounties	Tag used to organise document
county	Name of county / local authority within this region on this date at this level of risk