

Flood Warnings (AfA136)

Dataset Description

Flood Warnings are provided by the constant monitoring of stations and forecasting flooding from rivers or the sea:

- A Flood Alert means: Flooding of low lying land and roads is expected. Be aware, be prepared, watch out!
- A Flood Warning means: Flooding of homes and businesses is expected. Act now!
- A Severe Flood Warning means: Severe flooding is expected. There is extreme danger to life and property. Act now!
- An All Clear will be issued when Flood Alerts or Warnings are no longer in force for this area.

Flood Warnings are available on our website and as a Live Feed. The live feed provides a summary of flood warnings (Alert, Warning and Severe) that are sent externally. The Flood Warnings Live Feed provides current status update of every Flood Warning Area in England and Wales. This is updated on the FWIS service every minute although it is presented for external users every 15 minutes via the Data Distribution Hub where the XML can be securely downloaded (sFTP feed).

Price Category: High

Attribute Name	Attribute Description
'fwacode'	Unique Target Area Code e.g. 101WAFDF10
'fwakey'	Unique code created by FWIS
'region'	Environment Agency Region
'area'	Environment Agency Area
'description'	Target Area Name e.g. "Blyth and Walpole Rivers and the Bramfield Watercourse".
't' or 'f'	Identifier whether a Tidal or Fluvial Alert or Warning.
'Flood Alert', 'Flood Warning', 'Severe Flood Warning' or 'Warning no Longer in Force'	Severity.
'1', '2', '3', or '4'	Severity Value = '1' = Severe Flood Warning, '2' = Flood Warning, '3' = Flood Alert, '4' = Warning no Longer in Force.
'warning key'	Unique code created by FWIS
'time raised'	Time the Alert or Warning was raised. i.e. 29 10 2010 19 13
'severity_changed'	Date and time of most recent severity change.
<rim_english>	Internet Situation Message also known as Real Time Commentary.
<rim_welsh>	Welsh Translation of the above where applicable.