

Flood Guidance Statement

10:30hrs Sunday 15 April 2018

FLOODFORECASTINGCENTRE

a working partnership between  Environment Agency |  Met Office



Sunday

15 Apr 2018 10:30-23:59
Trend since last FGS

Steady



Monday

16 Apr 2018

Steady



Tuesday

17 Apr 2018

Steady



Wednesday

18 Apr 2018

Steady



Thursday

19 Apr 2018

Steady



The flood risk is **VERY LOW**. Localised minor surface water and river flooding impacts are possible but not expected in the north and east of England this (Sunday) afternoon.

Assessment of flood risk



Surface water

The surface water flood risk is **VERY LOW** for the next five days.

With the ground being near saturated localised minor surface water flooding impacts are possible but not expected across parts of the north and east of England today (Sunday). This is due to outbreaks of rain and potentially heavy showers during the afternoon.



Rivers

The river flood risk is **VERY LOW** for the next five days.

River catchments across much of England and Wales remain sensitive to modest amounts of rainfall. Locally heavy showers are expected across parts of the north and east of England this (Sunday) afternoon. Localised minor river flooding impacts are possible but not expected, particularly in small, fast responding and urbanised catchments.



Groundwater

The groundwater flood risk is **VERY LOW** for the next five days.

Groundwater levels are currently high across parts of Dorset, Hampshire and West Berkshire and high and continuing to rise over the coming days in North Yorkshire and East Riding of Yorkshire.



Coastal/Tidal

The coastal flood risk is **VERY LOW** for the next five days despite large waves around the south-west of both England and Wales and spring tides from Sunday.

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Flood risk matrix

LIKELIHOOD	HIGH				
	MEDIUM				
	LOW				
	VERY LOW				
		MINIMAL	MINOR	SIGNIFICANT	SEVERE
IMPACT					
		VERY LOW	LOW	MEDIUM	HIGH
OVERALL FLOOD RISK					

Summary of potential impacts

MINIMAL

Isolated and minor flooding of low-lying land and roads
Isolated spray/wave on coastal promenades
Little or no disruption to travel, but wet road surfaces

MINOR

Localised flooding of land and roads
Flooding affecting individual properties
Disruption to travel and key sites in flood plans

SIGNIFICANT

Flooding affecting parts of communities
Possible danger to life and damage to buildings/structures
Disruption to travel and key sites in flood plans

SEVERE

Danger to life, severe disruption to travel
Widespread flooding affecting whole communities
Widespread disruption or loss of infrastructure
Large scale evacuation of properties possible

Next statement due **10:30hrs Monday 16 April 2018 (all times are local)**

Contact details **Flood Forecasting Centre Duty Hydrometeorologist - 0300 12345 01**

More information **<http://www.ffc-environment-agency.metoffice.gov.uk>**