

Wildfire Danger Assessment for Wednesday 1st April 21st - Monday 6th April 2020 for Scotland.

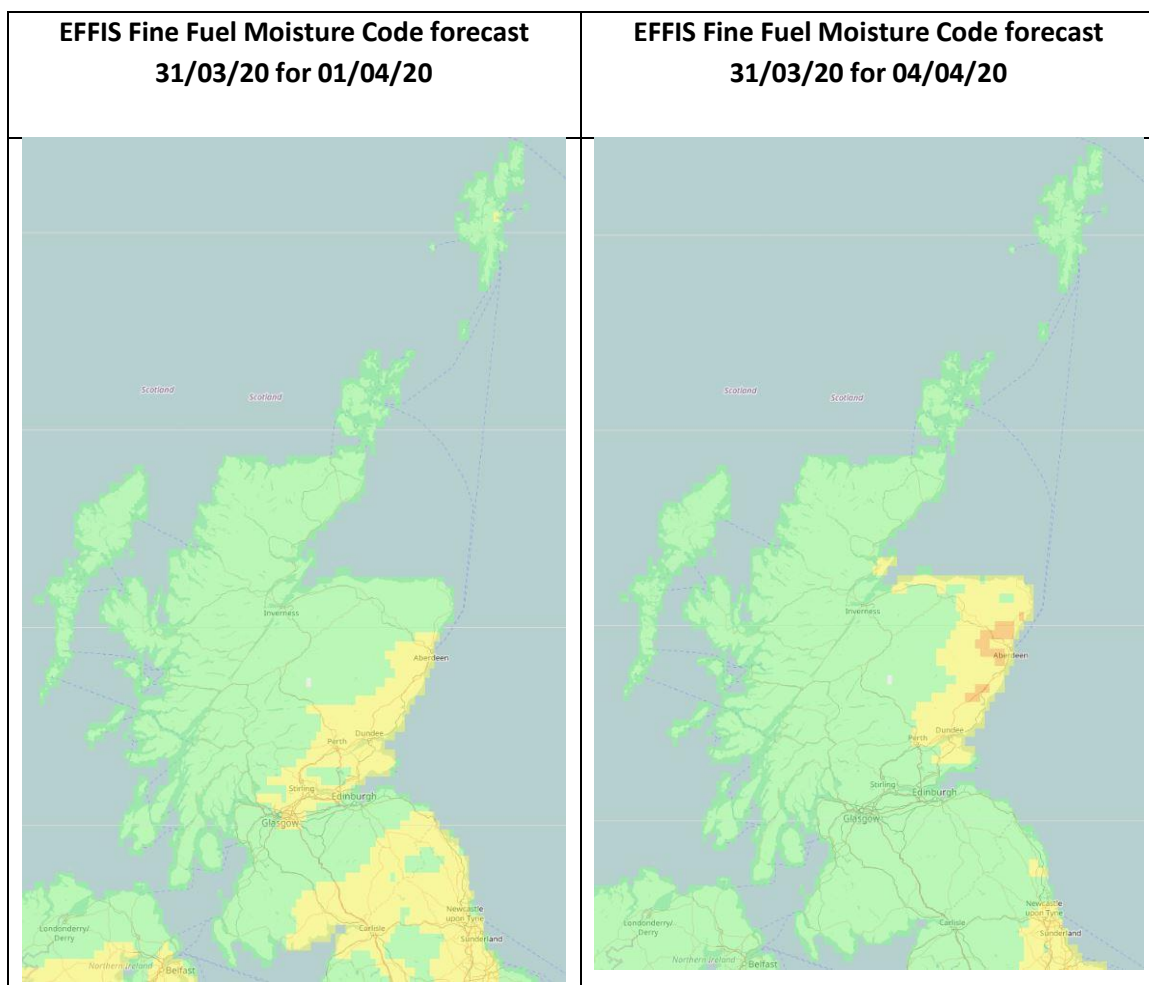
Locations & assessment:

- Eastern Scotland VERY HIGH Wed 1st - Monday 6th April EXTREME on Sat 4th.
- SW Scotland HIGH Wed 1st April

The overall fire danger assessment is:

- Southern, & Eastern Scotland - VERY HIGH– Wednesday 1st - Monday 6th April.

Ignition Potential - Fine Fuel Moisture Code:

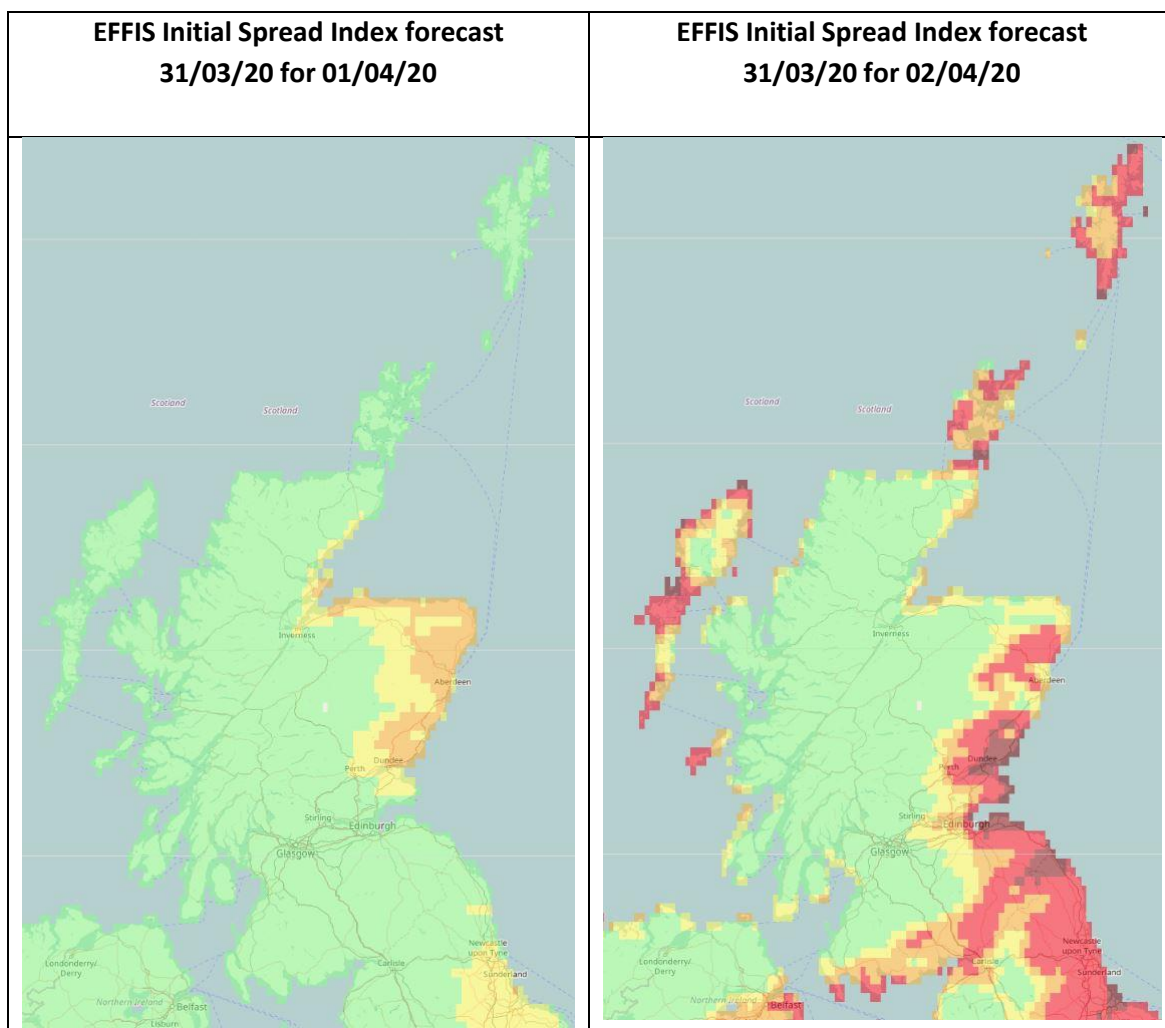


FFMC key for Scotland:

Green – Low / Moderate / High

Yellow – Very High

Brown/Red/Black - Extreme



ISI key for Scotland:

Green – Low / Moderate / High

Yellow – Very High

Brown/Red/Black - Extreme

Seasonal condition of the fuels:

Late March – early April - at this time of year, still the late winter/early spring, the seasonal condition of the fuels (vegetation) will be reacting most to the combination of frost, warm dry weather and wind. There is a lot of dead grass and dead heather left over from last year, which can dry very quickly. Frost and sun can also reduce the live fuel moisture of heather. Overall these conditions can create very low moisture contents.

The heavy rain and snow over the last month wetted the deeper fuel layers, which should not be a concern.

General weather forecast information:

A low pressure system is developing over the mid-Atlantic tracking up to Iceland. Frontal systems will extend across western Scotland from the north west, with heavy rain and snow at times. By Monday rain will have covered all but the eastern areas of Scotland. There will still be some frosts and the weekend looks to be bright and sunny. Winds will be brisk and strong west-north west Wed-Thurs, and south-west Fri-Sat, South Sunday. Maximum mid-afternoon air temperature Wed-Sat 8-10C, rising to 12-16C Sunday. Humidity levels drop to around 45 - 57% in easterly areas Thurs-Fri.. As With all weather systesm there will be local variation.

Overall fires could burn and spread, with high fire intensity, but should not have significant smouldering. Once rain arrives then fire danger reduces.

Important Notice

Wildfire danger assessments are made on behalf of the Scottish Wildfire Forum. They are done on a broad area basis. For more local risk assessments the local condition of fuels, recent weather, and weather forecasts, should be taken into account.

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