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To all Registered Foresters and Stakeholders

Availability of Free Satellite Imagery - and tutorial for assessing windblow damage

Further to the recent storm damage to forests in Ireland the Department would like to make you aware of the availability of **Sentinel-2** satellite imagery to facilitate mapping and damage assessments of forests. These satellite images are provided **free of charge** and are openly accessible to everyone from the European Commission's Copernicus Browser*.

The Department has issued a short guidance video on the use of the Copernicus Browser to view Sentinel-2 satellite imagery which can be accessed here:

<https://www.youtube.com/watch?v=Hqqy5sP8PzY>

To access the full suite of tools available from Copernicus Browser it is recommended that you register for an account (rather than accessing anonymously). The Copernicus Browser and registration for a Copernicus Browser (Copernicus Data Space Ecosystem) account can be accessed by entering 'copernicus browser' into Google.

Separately the Department and Coillte are collaborating on producing a dataset of all damaged areas using satellite imagery.

Vincent Byrne

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*The Copernicus Data Space Ecosystem Browser or Copernicus Browser serves as a central hub for accessing, exploring and utilising the wealth of Earth observation and environmental data provided by the Copernicus Sentinel constellations, contributing missions, Auxiliary engineering data, on-demand data and more.