



Wildfire in Ireland - A meteorological perspective.

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There is an increasing awareness of wildfire risks and incidence in Ireland in recent years. Development of integrated fire management solutions requires a clear understating of meteorological process and how these influence fire risk values and fire behavioural attributes before and during wildfire events. A very clear understanding of these process is also required to facilitate the implementation of safe and effective prescribed burning operations towards fire hazard reduction in critical locations.

This presentation will outline the development of meteorological risk assessment in Ireland, and how existing local and international meteorological products and systems have been applied to Irelands dynamic meteorological situation to address our own particularly unique wildfire risks.