

HydroCast is a comprehensive rainfall forecast and analysis tool designed to provide you with all the weather information you need for water management. Produced specifically for your operational requirements, we provide detailed, high resolution rainfall data for every 1km² in your defined catchments enabling you to deploy resources more effectively and analyse past rainfall events.

HydroCast is an essential service for businesses involved in mitigating the effects of heavy rain and scrutinising pluvial events. By using HydroCast to accurately monitor expected rain conditions, proactive steps can be taken to allocate the correct level of resource at the right locations, thereby keeping operations running efficiently and minimising unnecessary cost.

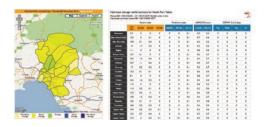


What does HydroCast offer?

Detailed analysis of rainfall at precise locations is key for investigating damage caused by flooding and for assessing future investment needs. HydroCast delivers comprehensive rainfall information, be it historic, real time or forecast, over your defined area for all your applications.

Reliable Forecasts

Forecasts for up to 10 days ahead are compiled from a range of the best data sources available, enabling you to plan with confidence.



Rainfall Event Analysis

Comprehensive historic data for every 1km² is presented in an interactive display and is used for compiling detailed, bespoke event reports.



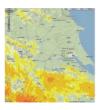


Live Rain Radar

Real-time radar images illustrate the location, intensity and precipitation type of surrounding and approaching precipitation.







Automated Warnings

Alerts are triggered when observed or forecast rainfall exceeds thresholds which have been set specifically for your business.

Optional Data Feed

Rainfall amounts can be sent as a data feed at regular intervals, enabling you to integrate the data with other applications.

How does it work behind the scenes?

Our continued investment in research and development ensures HydroCast utilises the latest advances in meteorology and is constantly being developed to provide you with the most comprehensive range of decision making tools.

Working with clients during the mobilisation period, HydroCast is set up to deliver the right frequency of information and level of detail to answer your operational needs. Service reviews ensure HydroCast evolves with industry requirements forming an integral part of any water management function.

If you would like more detail on MeteoGroup's meteorological models and techniques please don't hesitate to contact us.

Contact us

Email: weather@meteogroup.com Web: www.meteogroup.com



MeteoGroup is a leading full-service, global weather business. Our team of expert and experienced meteorologists is available 24/7/365, delivering accurate and dependable weather information to weather-critical businesses. Founded in 1986, the company has an unrivalled reputation for quality and innovation in weather forecasting.