Useful Links

Climate and Weather Links

Use these links to find weather and climate information on other sites. Also included below are useful links for sailors, pilots and mountaineers.

Observations of Recent Weather

- **Met Office Public Data** [1]
  
The Met Office makes its public data available freely through something called DataPoint

- **Latest UK Weather from the Met Office** [2]
  
Recent observations from UK sites, and recent radar and satellite imagery. From the UK’s national meteorological service.

- **UK Current Weather from NWS, NOAA** [3]
  
Latest observations of weather in the UK from the American National Weather Service database.

  
World city weather observations, (climate data and forecasts) from national meteorological organisations.

- **Observations from UK waters, NOAA** [5]
  
From the USA’s National Oceanic and Atmospheric Administration.

- **Climatological Observers Link (COL)** [6]
The Climatological Observers Link was founded in 1970 by a small group of amateur meteorologists and is the enthusiasts’ weather observer network for the United Kingdom.

- **Dundee Satellite Receiving Station** [7]

  European organisation for the exploitation of meteorological satellites.

- **Space Science and Engineering Centre** [8]

  University of Wisconsin-Madison information from GOES (North and South America), Meteosat (Europe and Africa), GMS (Asia and Australia), MODIS (Continental US).

- **Eumetsat** [9]

  Latest observations of weather in the UK from the European Organisation for the Exploitation of Meteorological Satellites.

- **See also**


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**Weather Forecasting**

- **Met Office** [16]

  Forecasts from the National Meteorological Service of the UK, providing public weather service information for the UK, Europe and the rest of the world.

- **European Centre for Medium-Range Weather Forecasting (ECMWF)** [17]

- **BBC Weather Centre** [18]

  A collection of weather and climate observations, forecasts and features.
Private Sector Weather Providers [19]

A list of the Private Sector Weather Providers who are Corporate Members of the Society.

  
  World city weather observations, (climate data and forecasts) from national meteorological organisations

- US National Hurricane Center [20]
  
  Tropical storm forecasts for the world from the USA National Weather Center.

Information for Sailors

- Met Office Information for Sailors [21]
  
  Forecasts for UK shipping areas and inshore waters.

- Meteo-France [22]
  
  Marine forecast for French waters from the national meteorological service of France

- Other sites recommended to us
  
  See also Frank Singleton's Weather Site for Sailors [23] and Marine Interest Site, maintained by Martin Stubbs [24]

Information for Pilots

- Met Office Information for Pilots [26]
Forecasts for UK general aviation.

- **See Also**

  [UK Flight Safety Committee](#) and the [General Aviation Safety Council (GASCo)](#)

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**Information for Mountaineers**

- **Met Office Information for Mountaineers** [29]

  Publicly available mountain area forecasts for the UK

- **See Also**

  [Scottish Mountain Forecasts](#) and [Weather Information for the Welsh Mountains](#)

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**Climate Change**

- **Intergovernmental Panel on Climate Change** [32]

  Fourth Assessment Report published in 2007

- **Met Office Hadley Centre** [33]

  The Met Office Hadley Centre is the UK’s official centre for climate prediction and research.

- **The National Climate Information Centre** [34]

  The UK’s Centre for National Climatological Information and Statistics.

- **Climatic Research Unit** [35]

  The Climatic Research Unit is widely recognised as one of the world’s leading
institutions concerned with the study of natural and anthropogenic climate change.

- **The Tyndall Centre** [36]

  Bringing together scientists, economists, engineers and social scientists to develop sustainable responses to climate change through trans-disciplinary research.

- **The Walker Institute** [37]

  Draws together a number of internationally renowned climate system research groups and centres with expertise across climate system science.

- **The Grantham Institute** [38]

  Brings together climate, physical and life scientists, engineers and medics to make real scientific breakthroughs on the impacts of climate change and its mitigation.

- **See Also**

  - The National Science Digital Library - Classic Articles about Climate Change [39]
  - PAGES (Past Global Changes) research to understand past changes [40]
  - IEDRO - Weather Data Rescue Organization [41]

### Other Organisations

- **National Centre for Atmospheric Science (NCAS)** [42]

- **World Meteorological Organisation** [43]

- **Science Council** [44]

- **British Atmospheric Data Centre (BADC)** [45]

- **Institute of Physics** [46]
European Meteorological Society [47]

- Eumetsat [9]

- European Centre for Medium-Range Weather Forecasting (ECMWF) [48]

- Royal Geographical Society with IBG[49]
  - Tornado and Storm Research Organisation (TORRO) [50]

- Cloud Appreciation Society [51]

- Natural Environment Research Council (NERC) [52]

- Royal Society [53]

- Society for the Environment [54]

Education

- Metlink [55]
  The Society's International Weather Observing Project.

- Association of Science Education [56]

- The Met Office Education pages [57]

- CALMet [58]
Offer forums to share experiences, expectations, and new ideas for applying emerging technologies and strategies in meteorology education and training.

- See also

**Talking Jobs** [59]
An online resource of video interviews about people's working lives, including an interview with a meteorologist

Source URL: http://www.rmets.org/weather-and-climate/resources/useful-links

Links:
[17] http://www.ecmwf.int
[18] http://www.bbc.co.uk/weather
[23] http://www.franksweather.co.uk/
[27] http://www.ukfsc.co.uk/
[34] http://www.metoffice.gov.uk/weather/uk/climate.html
[36] http://www.tyndall.ac.uk
[37] http://www.walker-institute.ac.uk/
[38] http://www3.imperial.ac.uk/climatechange/
[40] http://www.pages.unibe.ch/
[42] http://www.ncas.ac.uk/
[48] http://www.ecmwf.int/
[52] http://www.nerc.ac.uk/
[53] http://www.royalsoc.ac.uk/
[54] http://www.socenv.org.uk/
[58] http://calmet.comet.ucar.edu/
[59] http://www.talkingjobs.net/