



# Weather Commerce Ltd

## 14 day ahead UK and Eire forecast

(C) Weather Commerce Ltd. Registered in the UK Company Number 4833498  
E-mail: info@weathercommerce.net

### Tuesday, 7 February 2012

**WARNINGS:** Wintry Precipitation (N Hills). Fog or Freezing Patches (Central and S). Ice (N and E).

**SUMMARY:** Some patchy rain or showers continuing across the N and W, otherwise fine and settled.

**SYNOPTIC SITUATION:** A large area of high pressure extending from the SW to the NE of the U.K. is forecast to dominate across S and E areas, whilst a more unsettled SW'ly air mass persists across parts of the N and W.

**WIND:** SW light or moderate, fresh in the NW, though light and variable in the SE.

**WEATHER:** Mainly dry across many S and E areas of the U.K. with some bright or sunny spells once mist and fog patches slowly disperse. It is expected to remain mostly cloudy further N and W with some mainly light or moderate rain or showers at times and these wintry on N hills.

**TEMPERATURE:** Slightly below average, though milder further W. Frost and some ice overnight away from the W.

**CONFIDENCE OF FORECAST:** High - 90%



### Wednesday, 8 February 2012

**WARNINGS:** Wintry Precipitation (N Hills). Fog or Freezing Patches (Central and S). Ice (E).

**SUMMARY:** Little change, remaining dry, rather cold and settled for most away from the N and W.

**SYNOPTIC SITUATION:** High pressure remains dominant across S and E areas of the U.K., as low pressure persists to the NW with a continued milder and more unsettled SW'ly air mass across parts of the N and W.

**WIND:** SW light or moderate, locally fresh in the NW, E or NE'ly light in the S.

**WEATHER:** Dry across many S and E areas with some bright or sunny spells after mist and fog patches slowly clear, whilst mostly cloudy further N and W with some rain and showers at times and these wintry on N hills.

**TEMPERATURE:** Slightly below average in S and E areas with frost and patchy ice, milder further N and W.

**CONFIDENCE OF FORECAST:** Medium to high - 80%



## Thursday, 9 February 2012

**WARNINGS:** Fog or Freezing Fog Patches (Central and S). Wintry Precipitation (N Hills)

**SUMMARY:** Some patchy rain and showers across the far N and W, otherwise fine, settled and cold.

**SYNOPTIC SITUATION:** High pressure located either over or just to the E or NE of the U.K. is forecast to maintain predominantly settled and rather cold conditions across most areas, away from the far N and W.

**WIND:** SW moderate or fresh across the N and W, E or NE light across the S.

**WEATHER:** Dry across most areas with bright or sunny spells, particularly across Central and S areas once mist and fog patches slowly clear. It is expected to remain mostly cloudy across the far N and W with some patchy rain or showers at times and these wintry on N hills.

**TEMPERATURE:** Slightly below average, especially in the S and E with frost and patchy ice.

**CONFIDENCE OF FORECAST:** Medium to high - 70%



## Friday, 10 February 2012

**WARNINGS:** Fog or Freezing Fog Patches (Central and S). Wintry Precipitation (Far N).

**SUMMARY:** Some patchy rain or showers across the far N or NW, otherwise dry, sunny and cold.

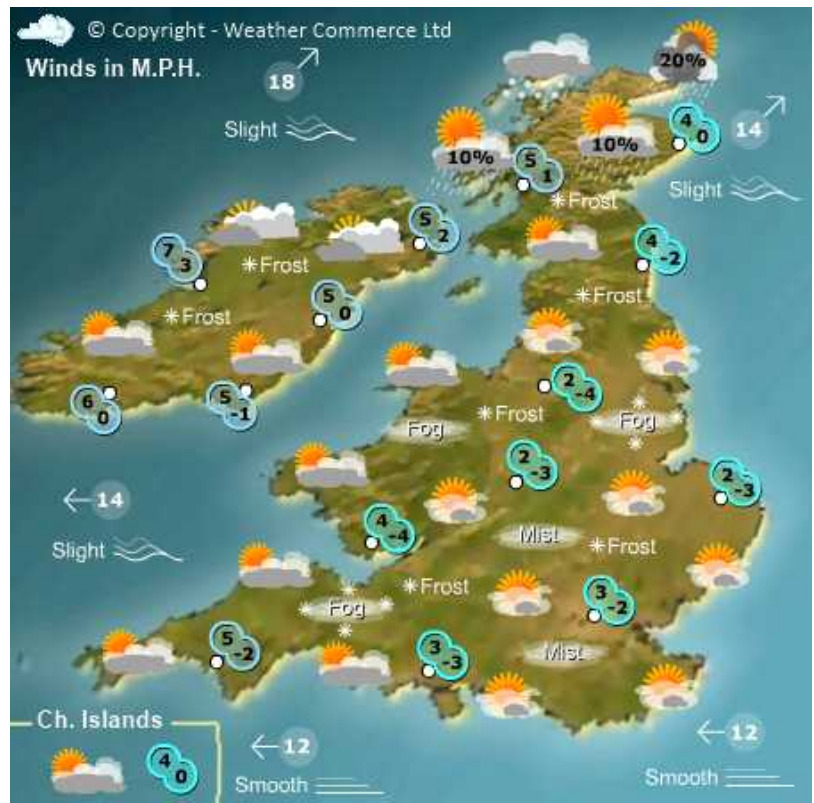
**SYNOPTIC SITUATION:** A large area of high pressure is forecast to be located to the E or NE of the U.K. through the day and extend a ridge W across most regions, as a cold E'ly air mass dominates across many parts.

**WIND:** SW moderate across the far N and W, otherwise E light or moderate

**WEATHER:** Dry across most areas of the U.K. with some bright or sunny spells once mist or fog patches slowly disperse but remaining cloudier across the far N and NW with some patchy rain or showers and these wintry at times.

**TEMPERATURE:** Slightly below average, especially across the S and E with a widespread frost.

**CONFIDENCE OF FORECAST:** Medium - 60%



Note: Confidence levels are based on the forecast max temperatures at 6 of our main reporting cities. The % confidence is calculated as follows: The likelihood that the forecast max temps on a particular day, or weather window, will be no more than 2C out either way in the majority of those 6 cities.

## Saturday, 11 February 2012

**WARNINGS:** Fog or Freezing Fog Patches (Central and S).

**SUMMARY:** Some patchy rain or showers across the far N and NW, otherwise settled and cold.

**SYNOPTIC SITUATION:** High pressure to the E or NE of the U.K. maintains anticyclonic conditions across most areas of the U.K. with the exception of the far N and NW where a milder and more unsettled SW'ly air mass is forecast.

**WIND:** SW moderate across the far N and NW, E light further S and E.

**WEATHER:** Dry with bright or sunny spells across S and E areas once mist and fog patches disperse. It is expected to remain mostly cloudy across the far N and NW with some patchy rain and showers at times.

**TEMPERATURE:** Slightly below average, especially across S and E with a widespread frost overnight.

**CONFIDENCE OF FORECAST:** Medium - 55%



## Sunday, 12 February 2012

**WARNINGS:** Fog or Freezing Fog Patches (Many Areas).

**SUMMARY:** Dry across many areas with some bright or sunny spells.

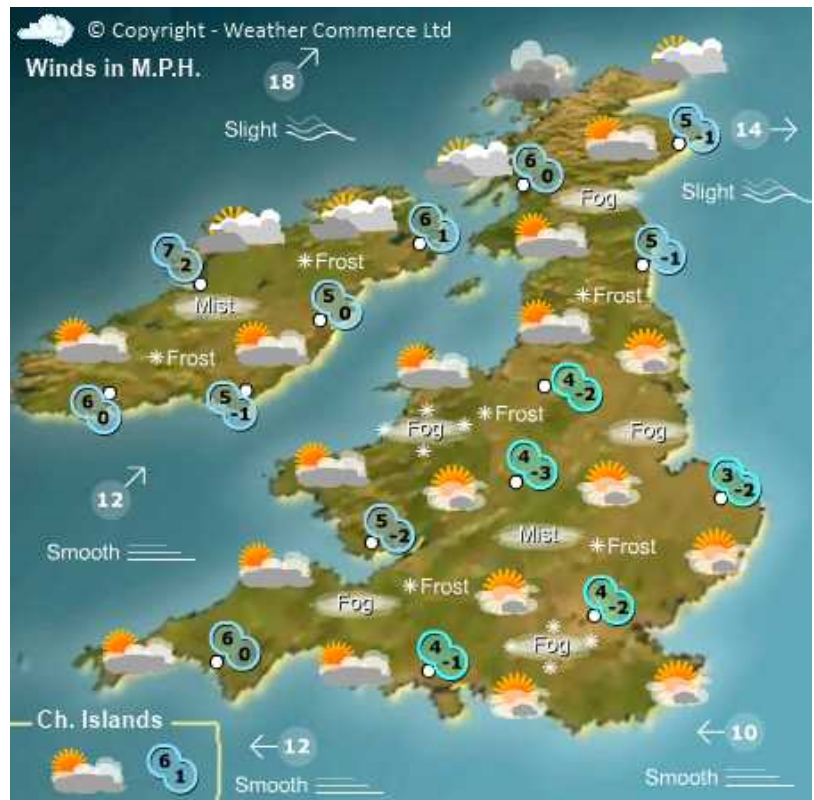
**SYNOPTIC SITUATION:** High pressure initially to the E of the U.K. is forecast to build W and become dominant across many areas and sustain rather cold and anticyclonic conditions across many parts.

**WIND:** W or SW light moderate across the N and W, E light further S and E.

**WEATHER:** Dry across many areas through the day with some bright or sunny spells, particularly across Central, S and E areas of the country once mist and fog patches disperse, though remaining cloudier across the far N and NW.

**TEMPERATURE:** Near average with a widespread frost across many inland areas.

**CONFIDENCE OF FORECAST:** Low to medium - 50%



Note: Confidence levels are based on the forecast max temperatures at 6 of our main reporting cities. The % confidence is calculated as follows: The likelihood that the forecast max temps on a particular day, or weather window, will be no more than 2C out either way in the majority of those 6 cities.

## Mon, 13 Feb 2012 to Wed, 15 Feb 2012

**WARNINGS:** Heavy Precipitation (N). Wintry Precipitation (N Hills). Icy Patches (N).

**SUMMARY:** Rather unsettled across the N, but with drier and brighter spells towards the S and W.

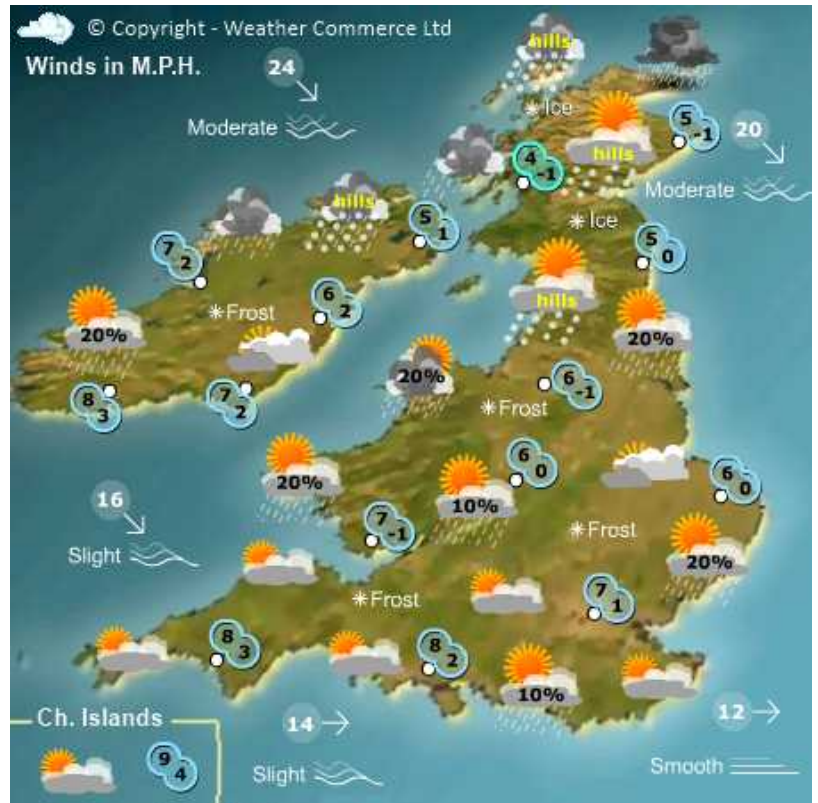
**SYNOPTIC SITUATION:** Low pressure becomes dominant to the N and NE of the U.K. as high pressure redevelops to the W or SW, introducing a W or NW'ly airflow across the U.K.

**WIND:** W or NW light or moderate, fresh in the N.

**WEATHER:** Mostly cloudy across the N with light or moderate, locally heavy showers or longer spells of rain at times, turning wintry over higher ground. Drier and brighter towards the S and W however, with some sunny spells, though with the risk of isolated light showers at times.

**TEMPERATURE:** Around average, with the risk of frost and patchy ice in the N overnight.

**CONFIDENCE OF FORECAST:** Low to medium – 40%



## Thu, 16 Feb 2012 to Mon, 20 Feb 2012

**WARNINGS:** Strong Winds (N). Heavy Precipitation (N and W). Wintry Precipitation (N and W). Ice (N and W).

**SUMMARY:** Generally unsettled with rain and showers, these wintry in the N and W, drier spells further S.

**SYNOPTIC SITUATION:** Further low pressure systems move E across the N and NE of the U.K. as high pressure persists to the W or NW with a cold W or NW'ly air mass across the U.K.

**WIND:** W or NW moderate or fresh, strong in the N at times.

**WEATHER:** Mostly cloudy across many areas with light or moderate, locally heavy showers or longer spells of rain and with precipitation often wintry across the N and W. Drier and brighter in the S and SW, despite some showers or spells of rain at times.

**TEMPERATURE:** Near or slightly below average, especially in the N, with the risk of frost and ice in the N and W.

**CONFIDENCE OF FORECAST:** Low – 35%



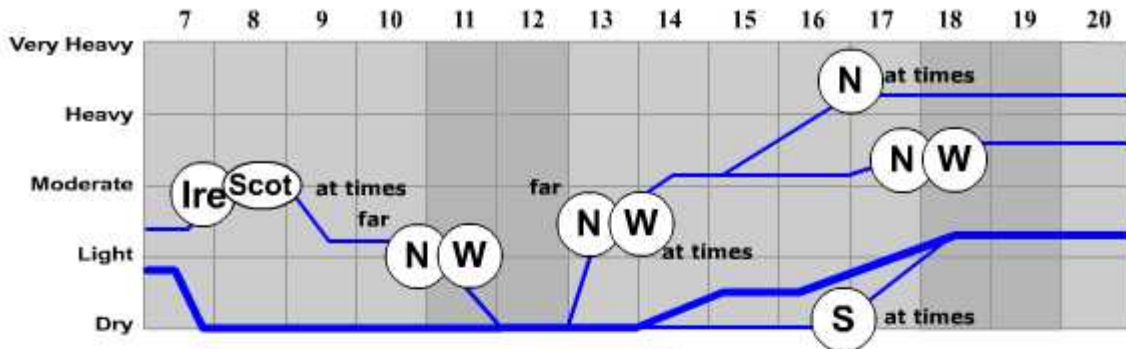
Note: Confidence levels are based on the forecast max temperatures at 6 of our main reporting cities. The % confidence is calculated as follows: The likelihood that the forecast max temps on a particular day, or weather window, will be no more than 2C out either way in the majority of those 6 cities.



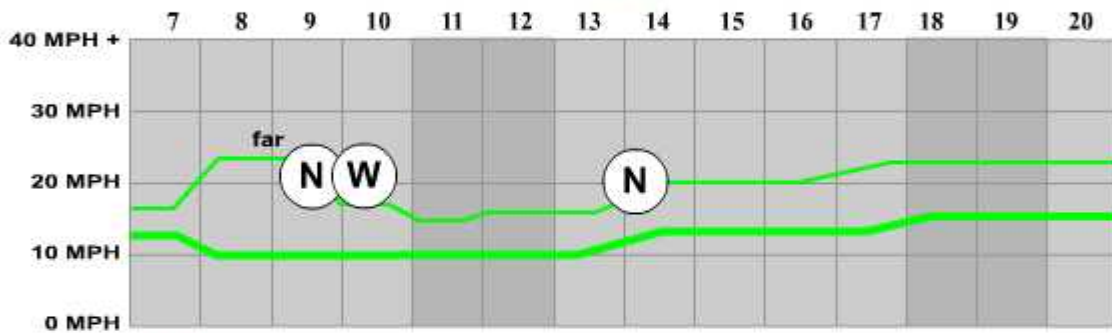
# AT A GLANCE GRAPHS



## Precipitation



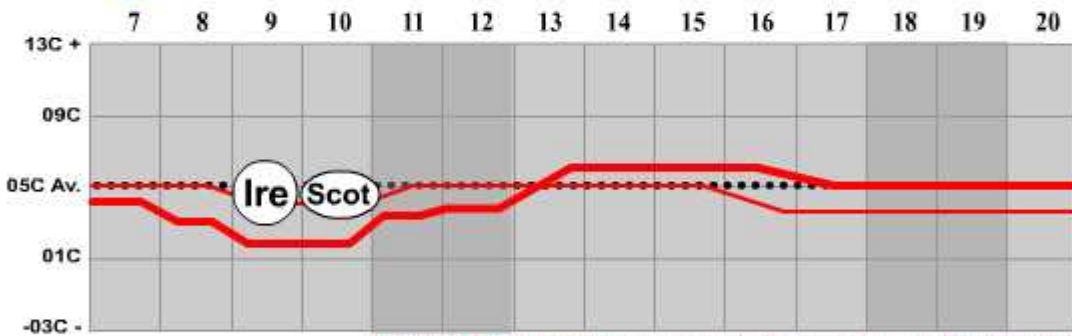
## Mean Wind Speed (Mph)



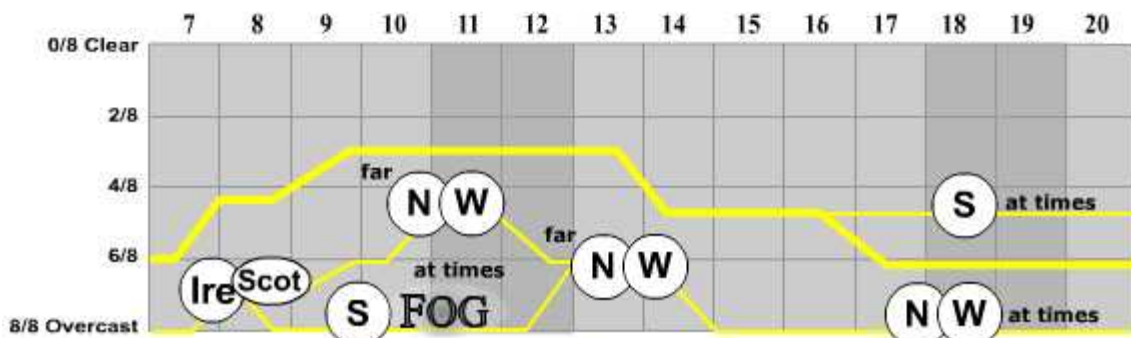
## Temperature



(Average for time of year 05C)



## Cloud Cover (octas)



© Weather Commerce Ltd. No part of this forecast must be copied, redistributed or used in the production of any forecasts without the agreement of Weather Commerce Ltd.

Note: Confidence levels are based on the forecast max temperatures at 6 of our main reporting cities. The % confidence is calculated as follows: The likelihood that the forecast max temps on a particular day, or weather window, will be no more than 2C out either way in the majority of those 6 cities.