

## Europe January 2013

**Early January variable and getting colder from North / East. Becoming generally cold or very cold and snowy for rest of month with two periods of major blizzards.**

- The first week will see a variable somewhat mobile situation in North parts which get colder as the Greenland High strengthens at times.
- 8-16<sup>th</sup> A large outflux of cold air from Scandinavia / Russia is likely to sweep across Europe to West parts.
- Two waves of major blizzards just after mid-month and end Jan into Feb in Scandinavia and North Central / NW Europe - driven by Scandinavian polar-type lows as well as Low attacks from the West (in SLAT top Red R5 periods).

The changes in circulation will be brought about by changes in the Solar-Lunar factors which govern the behavior of the Jet stream and are predictable by WeatherAction's Solar Lunar Action Technique months ahead. **Standard Meteorology will run into serious problems this month** especially in WeatherAction main Red warning periods (R4 and R5) during which short range forecasts of standard Meteorology for snow or rain amounts will generally need to be doubled.

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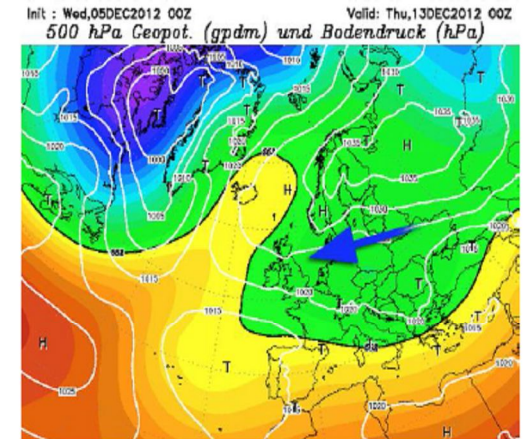
## WeatherAction wins mid Dec 'Battle of Britain & Europe'

Standard Met's supercold blast across Europe into Britain 'set' for mid Dec failed as WeatherAction long range forecast won through.

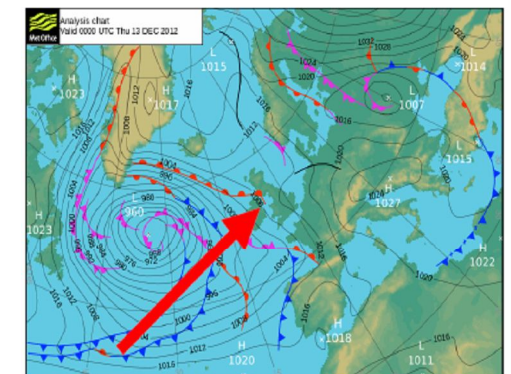
WeatherAction's Long Range possible Pressure scenario for ~Dec 8-11 and following (from choices made mid November) for a contrasty 'Battle Of Britain' pressure pattern which would hold back projected 'Beast from the East' cold blasts expected to sweep across Europe was well confirmed despite BBC-MetO supercold warnings and hype.

Piers Corbyn of WeatherAction said: "We warned that standard forecasts will run into more problems in the approach to a new Little Ice Age we are now in, with the Jet Stream often behaving strangely as far as computer models are concerned.

"In January we expect further problems for TV forecasts but in this case **serious cold blasts** will win though rather than the 'mild surprise' which confounded models mid Dec". See also: <http://www.weatheraction.com/docs/WANews12No48.pdf>



Average of ECMWF solutions, from midnight  
H= high pressure T= low pressure



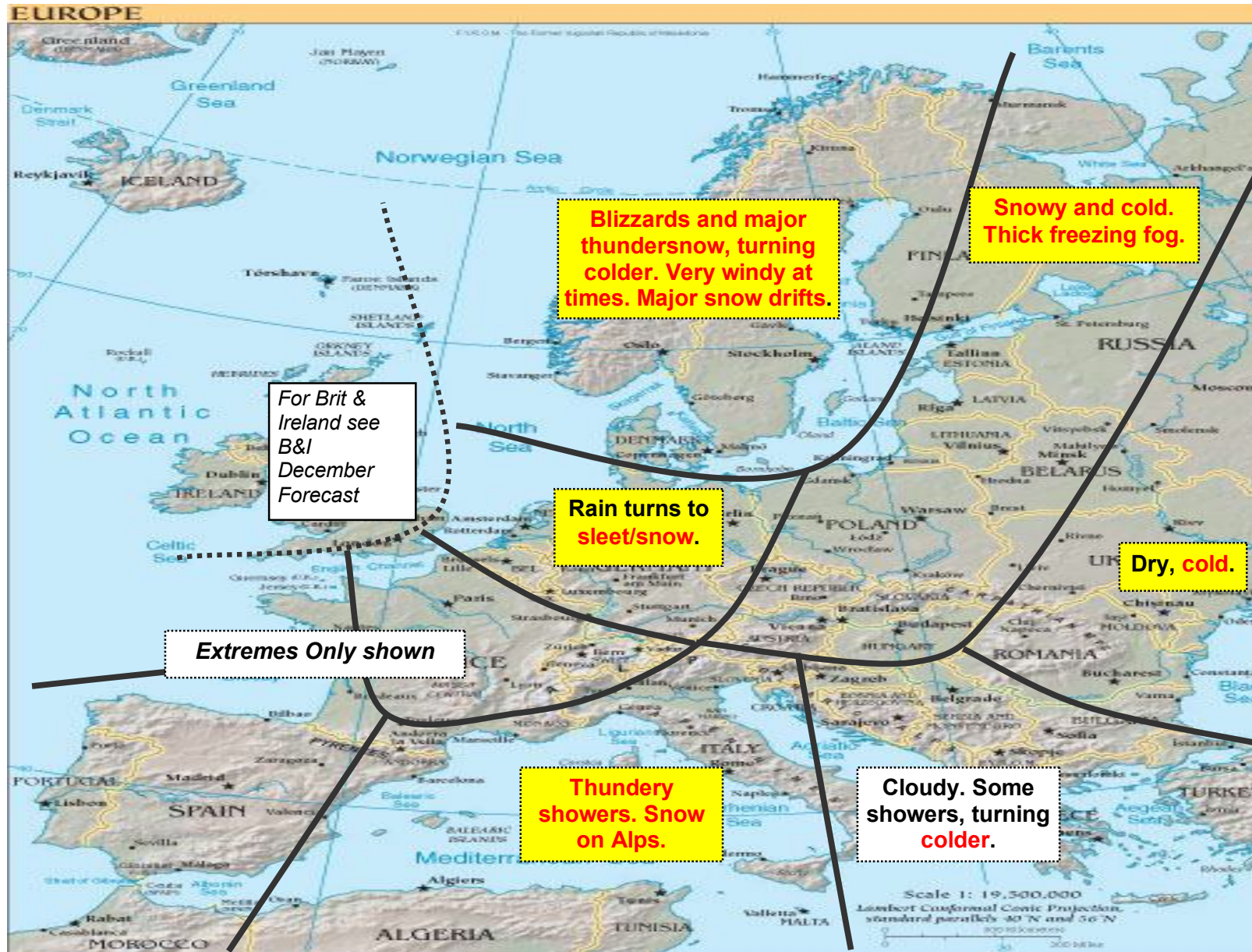
**WeatherActionTV** - Ground-breaking Weather + Climate News + Analysis

<http://www.youtube.com/user/WeatherActionTV>

"It's the Sun, not CO2!" Piers Corbyn's 'game changing' presentation June 5 at 'The Greenest Event' Johannesburg South Africa <http://t.co/Pbt3RjaX>

## European Forecast **Extremes Only** Map SLAT 8C JANUARY 2013 for: 1<sup>st</sup> – 3<sup>rd</sup> January Confidence: B = 75%

From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



**Key Weather Development Notes:**  
1-3<sup>rd</sup> JANUARY 2013

**Solar-Lunar Factors:**  
R4 1-3<sup>rd</sup> Jan

**Thunder Risk:**  
High.

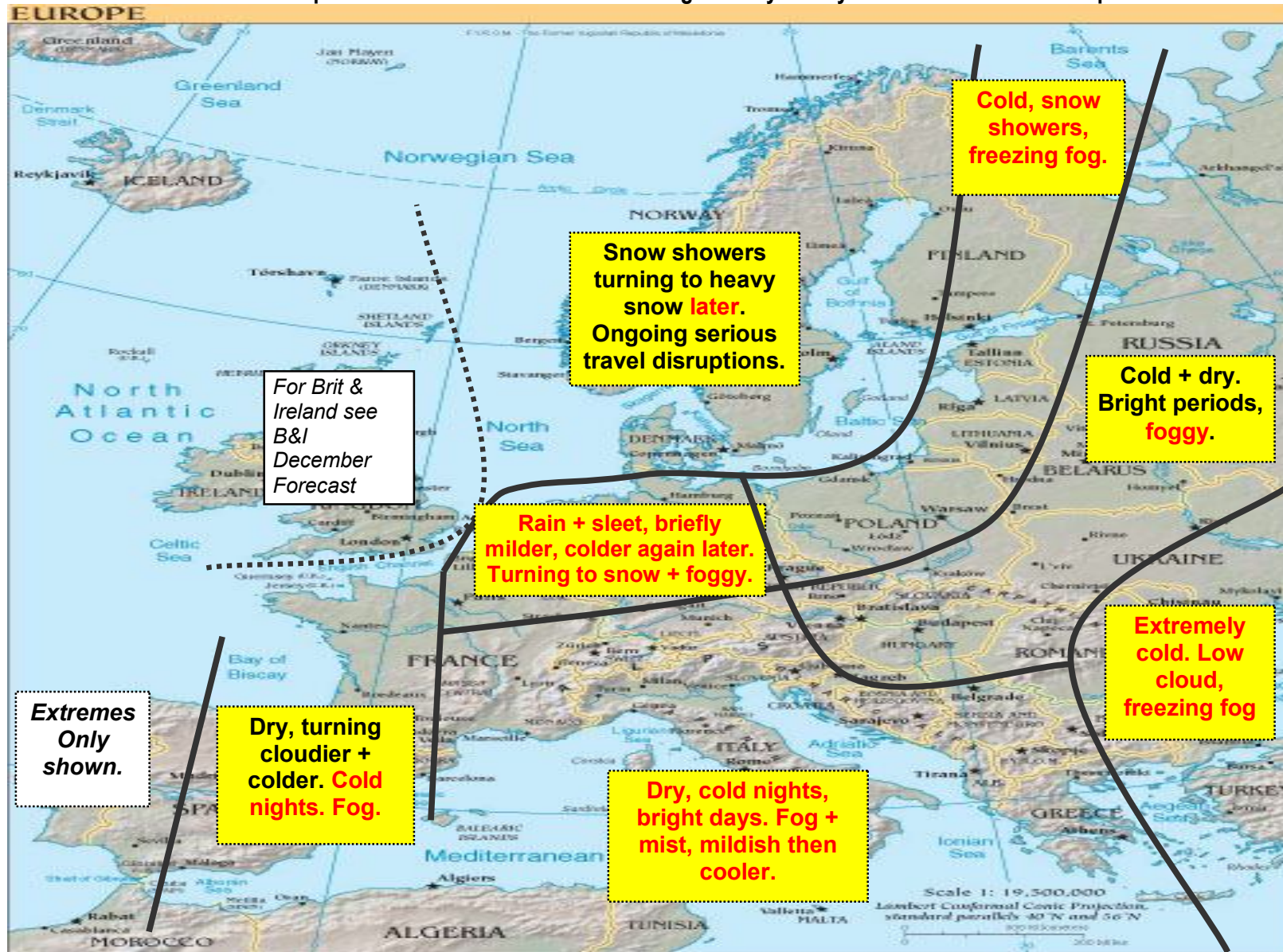
**Jet Stream:**  
Jet Stream South.

**Key Development:**  
Moderately powerful polar type cold low over Scandinavia and attacking Atlantic low to SW of BI. High France. Low West Med. High pressure (very cold) Russia and East Europe. Greenland/Iceland High.

**Main Uncertainties:**  
Track of SW BI Low.

## European Forecast **Extremes Only** Map SLAT 8C JANUARY 2013 for: 4<sup>th</sup> – 7<sup>th</sup> January Confidence: BC = 70%

From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



**Key Weather Development Notes:**  
 4-7<sup>th</sup> JANUARY 2013

**Solar-Lunar Factors:**  
 NSF/Q  
 R3 6-7<sup>th</sup>

**Thunder Risk:**  
 Low/Moderate later

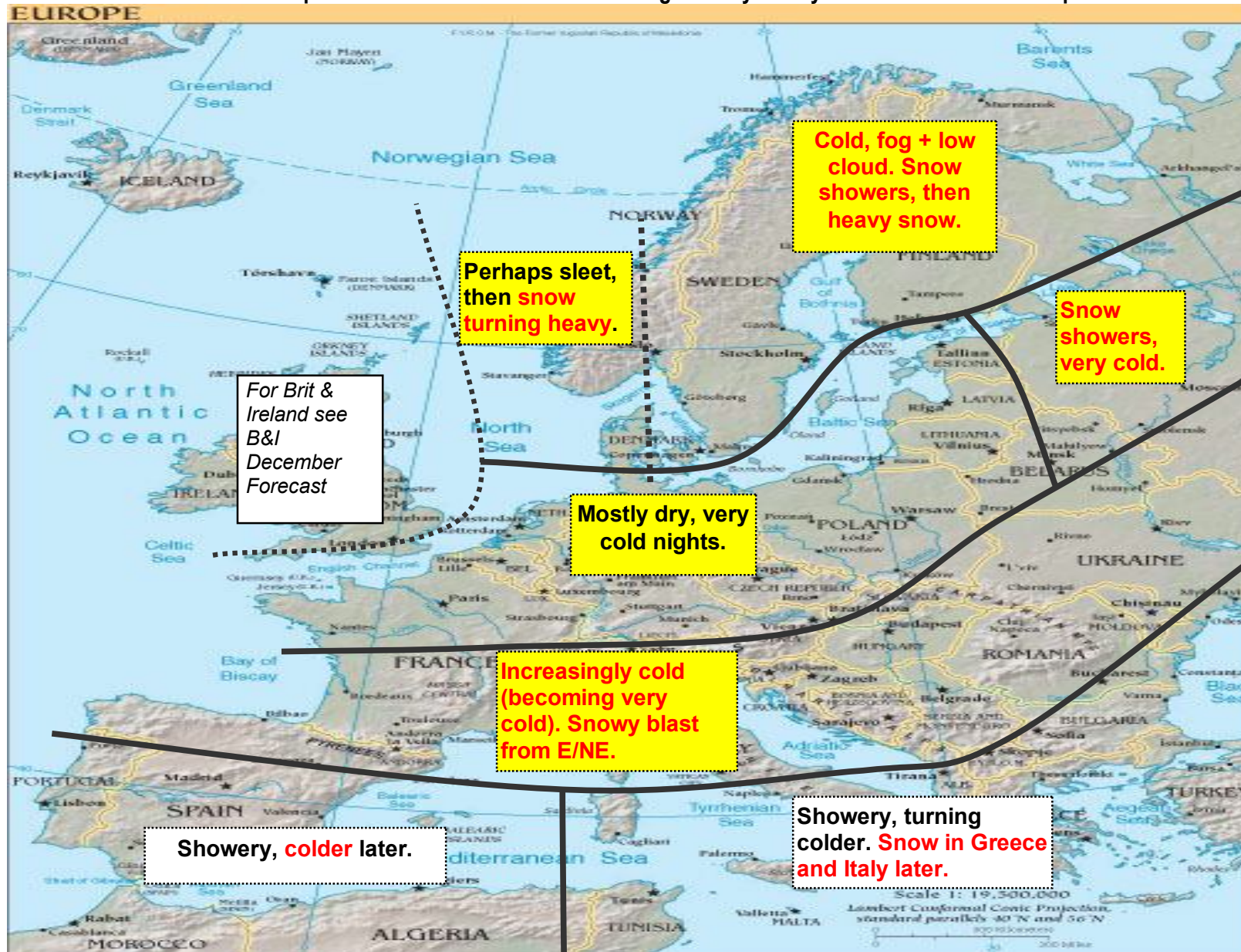
**Jet Stream:**  
 Jet Stream South.

**Key Development:**  
 Low pressure to S/SW BI works into South of N Sea and joins Norway Sea/Scandinavia polar type low.  
 Greenland/Atlantic High strengthens.  
 High Greece.

**Main Uncertainties:**  
 Track of Low S/SW of BI.

## European Forecast **Extremes Only** Map SLAT 8C JANUARY 2013 for: 8<sup>th</sup> – 11<sup>th</sup> January Confidence: BC = 70%

From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



### Key Weather Development Notes:

8-11<sup>th</sup> JANUARY 2013

### Solar-Lunar Factors:

NSF/Q  
 R3 10-11<sup>th</sup>

### Thunder Risk:

Low → Moderate.

### Jet Stream:

Jet Stream split

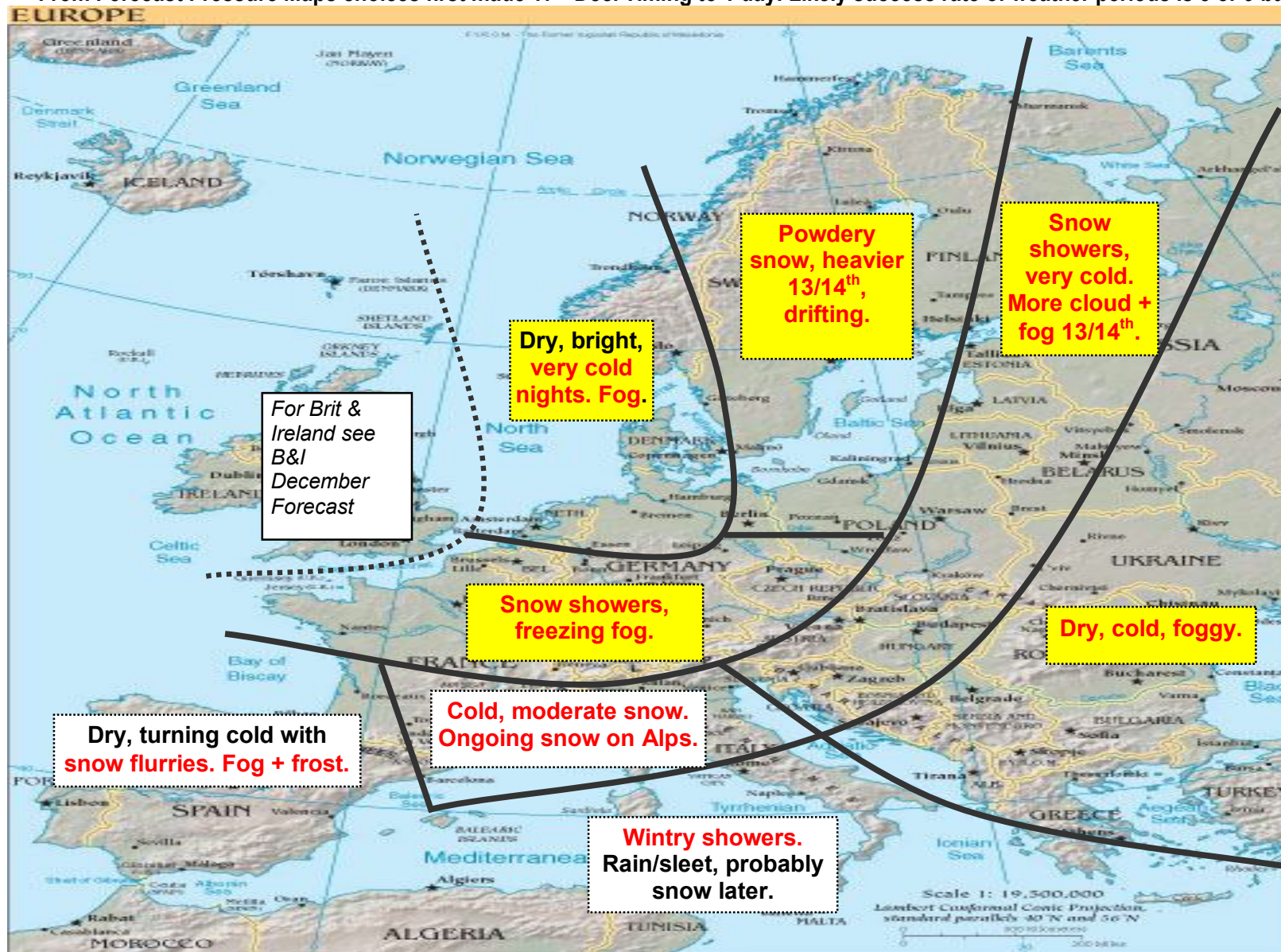
### Key Development:

Low pressure Iceland (returning Polar maritime).  
 High Mid Atlantic.  
 Low West Med Spain + Italy.  
 High Biscay, France, Germany, East Europe.  
 Low Scandinavia.

### Main Uncertainties:

Situation west of Eire.

**European Forecast Extremes Only Map SLAT 8C JANUARY 2013 for: 12<sup>th</sup> – 16<sup>th</sup> January Confidence: A = 85%**  
 From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



**Key Weather Development Notes:**  
 12-16<sup>th</sup> JANUARY 2013

**Solar-Lunar Factors:**  
 NSF/Q except R1 13-14<sup>th</sup>.

**Thunder Risk:**  
 Low.

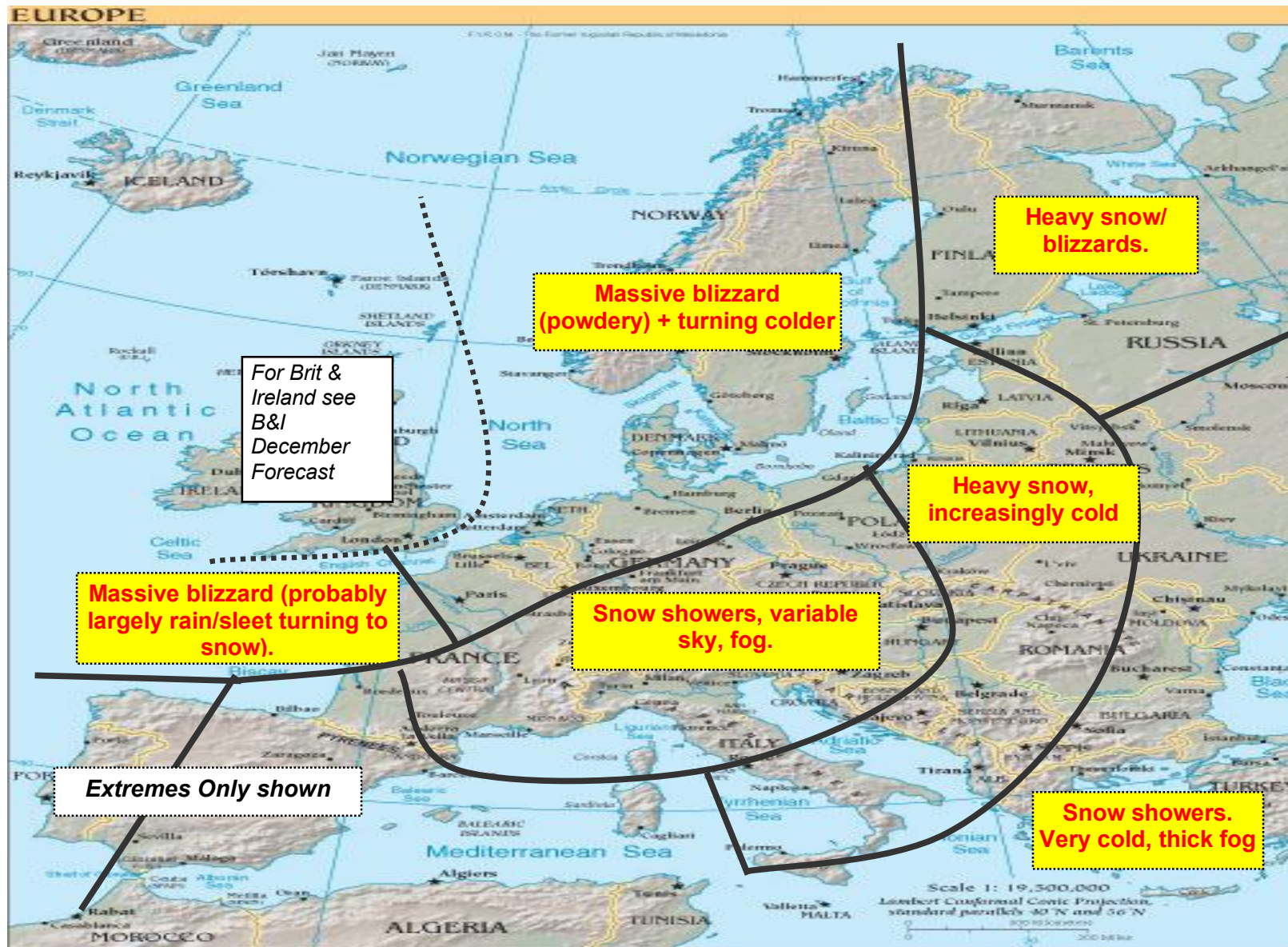
**Jet Stream:**  
 Blocked/split.

**Key Development:**  
 High N Sea, West Scandinavia/Britain.  
 Low pressure Med.  
 Extreme cold blast Siberia-Poland-Europe.  
 Returning Polar Maritime air NW of Scotland.

**Main Uncertainties:**  
 Iceland (probably a col).

# European Forecast **Extremes Only** Map SLAT 8C JANUARY 2013 for: 17<sup>th</sup> – 21<sup>st</sup> January Confidence: B = 75%

From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



**Key Weather Development Notes:**  
17-21<sup>st</sup> JANUARY 2013

**Solar-Lunar Factors:**  
R5 17-20<sup>th</sup>

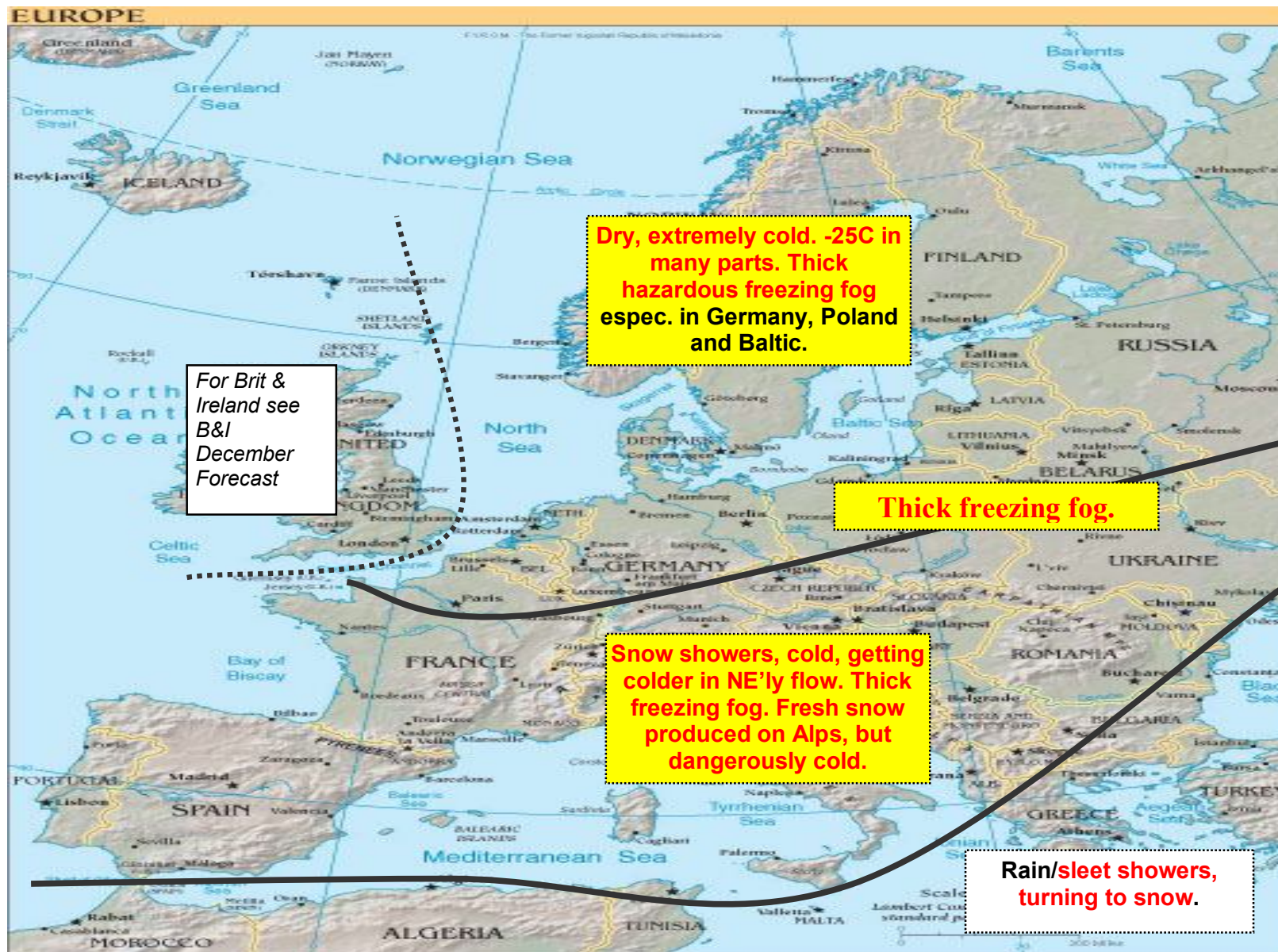
**Thunder Risk:**  
Very high.

**Jet Stream:**  
Jet Stream South.

**Key Development:**  
Very active low attacks Britain and France from Atlantic/Biscay.  
Reactivated Deep polar type low Scandinavia.  
High over Iceland.

**Main Uncertainties:**  
High pressure South Europe.

**European Forecast Extremes Only Map SLAT 8C JANUARY 2013 for: 22<sup>nd</sup> – 25<sup>th</sup> January Confidence: AB = 80%**  
 From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



**Key Weather Development Notes:**  
 22-25<sup>th</sup> JANUARY 2013

**Solar-Lunar Factors:**  
 R2 21/22<sup>nd</sup> and 23-25<sup>th</sup>.

**Thunder Risk:**  
 Low

**Jet Stream:**  
 Extreme South

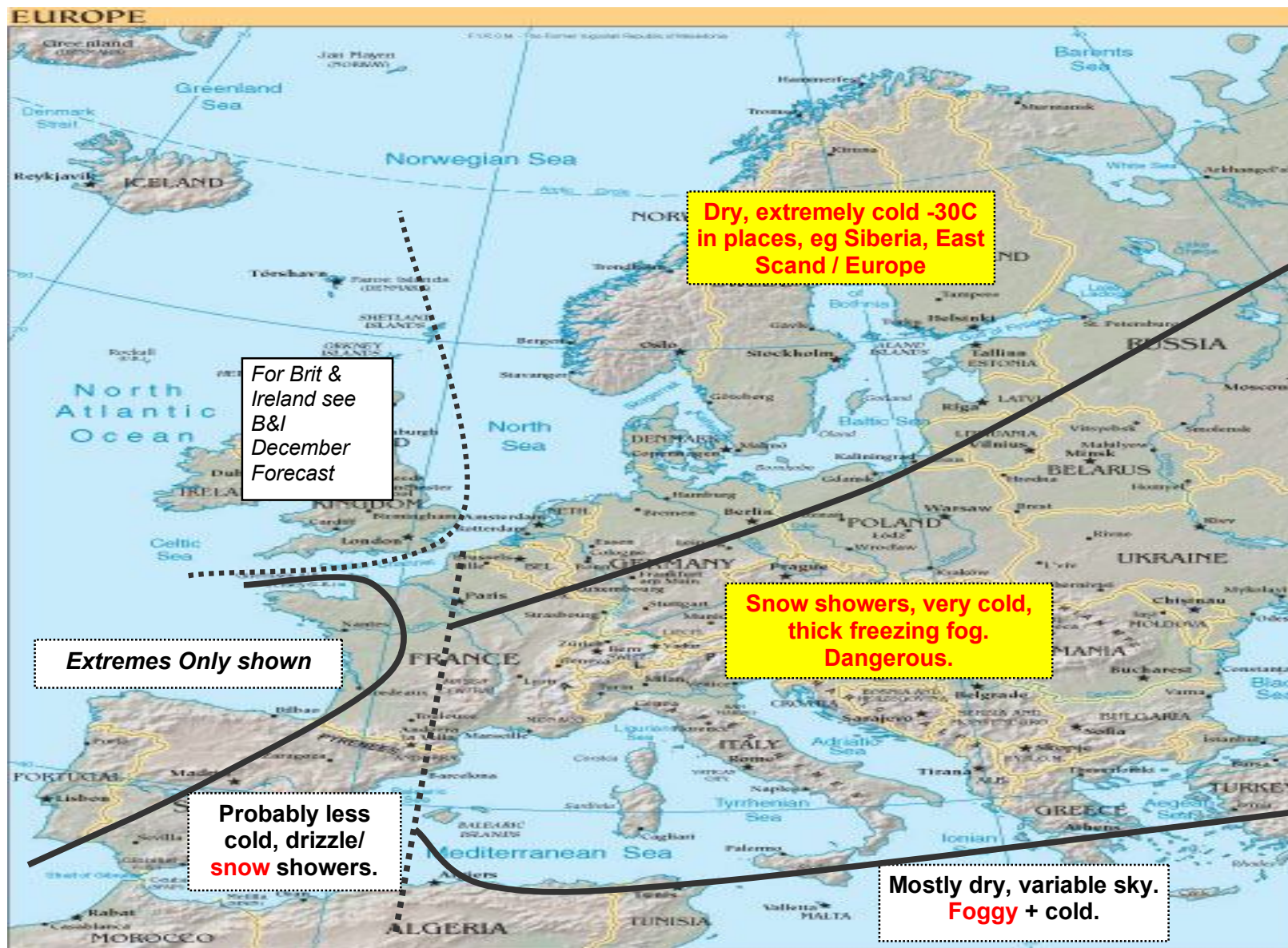
**Key Development:**  
 Strong (1040mb) Greenland/Iceland/N Atlantic High.  
 Less high/lower pressure central Med and Black Sea.  
 Siberian blast into Central/S Europe over very wide region.  
 Azores low pressure.  
 NAO very negative.

**Main Uncertainties:**  
 East Med.

# European Forecast **Extremes Only** Map SLAT 8C JANUARY 2013 for: 26<sup>th</sup> – 28<sup>th</sup> January

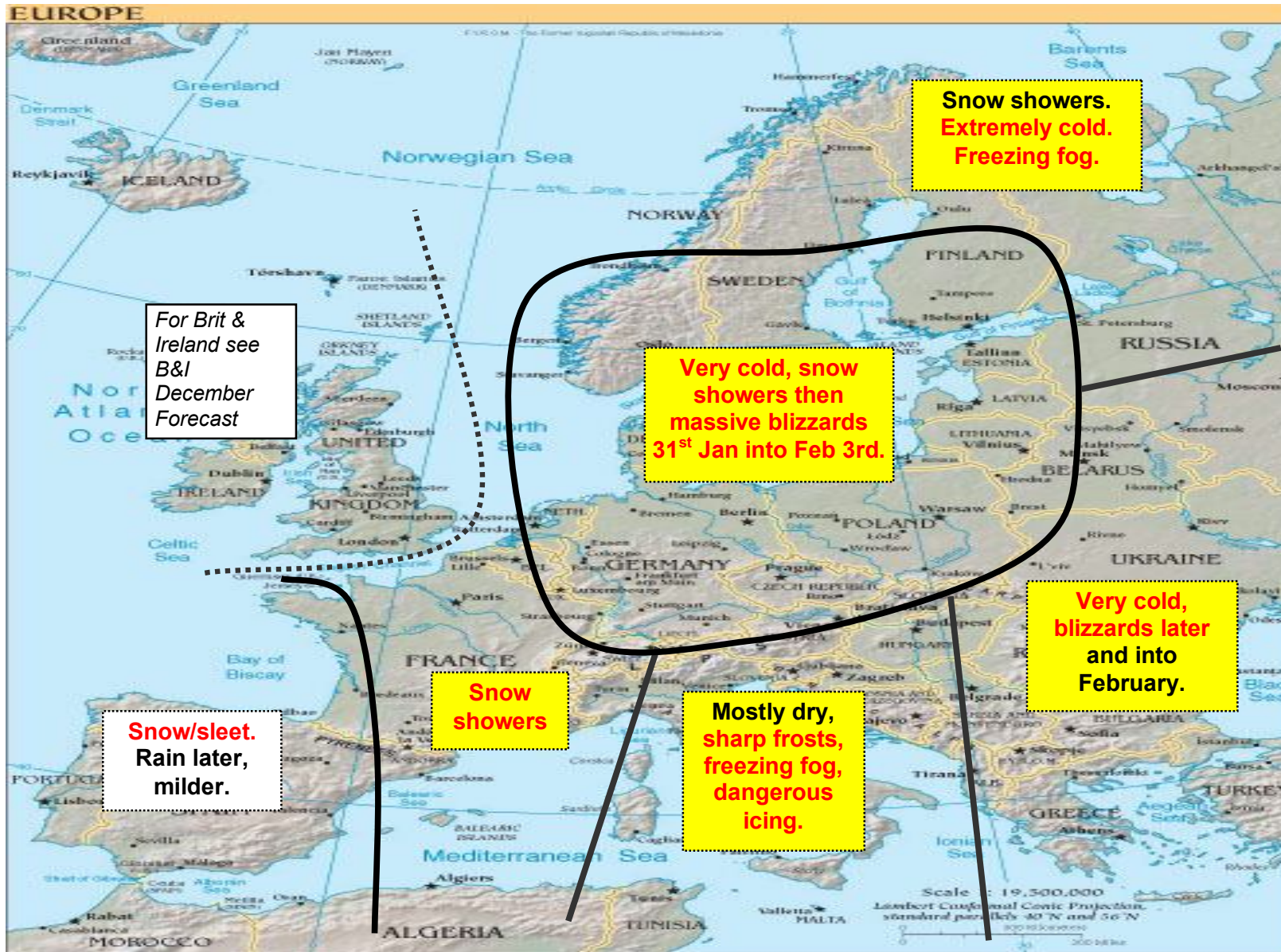
Confidence: **AB = 80%**

From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10





**European Forecast Extremes Only Map SLAT 8C JANUARY 2013 for: 29<sup>th</sup> Jan – 3<sup>rd</sup> Feb Confidence: B = 75%**  
 From Forecast Pressure Maps choices first made 17<sup>th</sup> Dec. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10



**Key Weather Development Notes:**  
 29 JAN - 3<sup>rd</sup> FEB 2013

**Solar-Lunar Factors:**  
 R3 29-30<sup>th</sup>  
 R5 31<sup>st</sup>-3<sup>rd</sup> Feb

**Thunder Risk:**  
 Very high.

**Jet Stream:**  
 Extreme South.

**Key Development:**  
 Greenland High (1040mb +) extends to Iceland and N Scot/N Ire.  
 Deepening South Biscay low later.  
 Lower pressure Russia.  
 Low Black Sea.  
 N Flow.

**Main Uncertainties:**  
 Pressure in Russia.