



2015 February 30d ahead Forecast Britain & Ireland

Produced under Solar Lunar Action Technique SLAT 11 – Summary - Detailed weather periods - Maps – Graphs
Including Solar-based likely corrections to apply to Short-range Standard Meteorology Forecasts
WeatherAction are the only **Long Range** forecasters with independently proven published skill (Refs via Forecasts on Home page)
WeatherAction LR forecasts are NOT substitutes for Short Range but to inform weather sensitive decisions weeks & months ahead

The Long Range Forecasters

***NEW* Sudden Stratospheric Warming+JetStream+Snow Jan+Feb BI+USA+Eu Forecast => www.WeatherAction.com**

Confidential

2015 February 30d (8 weather periods) Brit & Ire SLAT (Solar-Lunar-Action-Technique) 11 forecast.
Prod 29 Jan 2015, very similar to 45d prod 6 Jan (& 160d of 19 Sept 2014).

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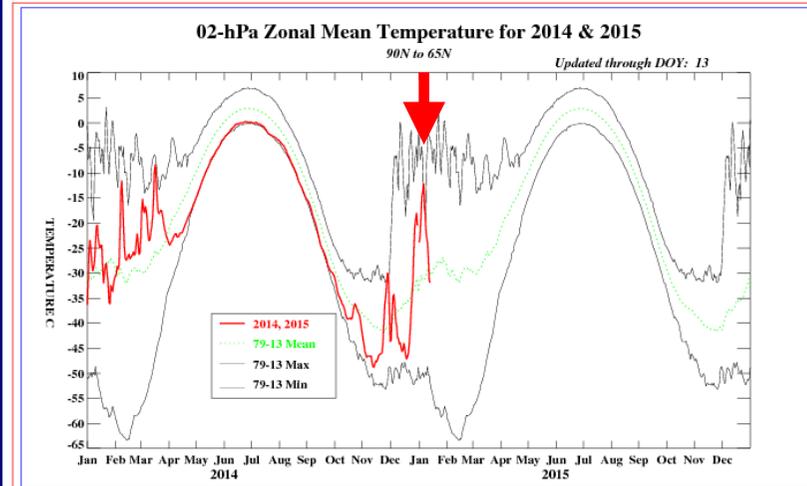
FEBRUARY 2015 6 pages inc maps & graphs.

Cold, snowy and biting winds
espec North/West through most of
month. SE less cold and snowy.

- Becoming bitterly cold from end Jan with widespread snow, thundersnow, blizzards, ice and biting arctic winds in a recurring 'displaced polar Vortex' circulation pattern – first warned by WeatherAction 6months ahead.
- Two major blizzardy blasts with gale damage & bitterly cold biting winds ~1st-8th esp 5-8 (~most parts) ~17-19th (not S/E).
- Mild/ less cold especially in S/E mid-month and **last** 4 days.
 - **Most unsettled / stormy spells espec in Ireland, Wales and N/W Scotland:-**
FEB 4-8 (R5R3), 9-12 (R3), 13-14 (R3), 17-19 (R5), 27-28 (R3)
Significant aurora, geomagnetic activity and earthquake risk ~4-8th & 17-19th
 - This Feb sees a very significant Wild-Jet-Stream - Mini-Ice-Age circulation in the world with huge meanders, arcs and long N-S fetches. The 'displaced polar vortex over North Atlantic / Ireland-Britain and N/W Europe (at times) is bounded by frequent High pressure blocks from NW Africa/Iberia to NE USA/ Newfoundland and in East Europe/ Scandinavia. Greenland High pressure is present at times.
 - These patterns & extremes are entirely caused & predicted by solar-lunar effects. Co2 'theory' fails to explain or predict these or any unusual circulation patterns or weather extremes in Long-Range.

Map details in 8 weather periods p 2-4. Graphs p5. Overall Rain, Temp & Sun p6

Weather warnings and corrections to short range standard meteorology Standard short range meteorology TV forecasts will underestimate rain, snow, thunder/tornado risk, cyclogenesis risk and wind levels in WeatherAction Solar-Lunar-Action-Technique (SLAT) **R5 & R4 'Top Red'** extra activity periods. In/around such periods standard Met forecasts from 12/24hrs ahead of precip need to be typically ~doubled esp **R5**. **These factors & modifications which improve on TV forecasts are independent of details of pressure patterns, verified or not, for these times.** Forecast users may warn others.



WeatherAction Stratosphere & Jet-Stream Forecast revolutionary success

WeatherAction's revolutionary forecast for a 'Sudden (upper) Stratospheric Warming' and implications for EXTRA WILD Jet stream behaviour and the possibility of some extra snow deluges Brit+Ire+Eu and USA (and opposite weather in places) has been superbly confirmed.

Crucially after the sudden warming (graph above) the Jet-Stream showed** 'Super-wild' extra kink behaviour over (eg) Europe - taking giant N-S-N leaps from S Greenland to well into N Africa & back to N Siberia on 17 Jan! Extra Super-wild kinks also continued later in Jan and are expected to continue in Dec in line with our Special SSW+JS etc forecast (see over). This 17 Jan event was on an ~8 day earlier than expected cue because the sudden warming came in about 8d before the approx estimate in the 'Trial' forecast which had larger than usual uncertainties. ***Go to p 2**

GREAT VIDS by Piers Corbyn

1. Electric Universe Conf Presentation <http://bit.ly/1nJeece>
2. Co2Con Nailed <http://bit.ly/QS0k34>

Time periods normally accurate to +/- one day. At least 6 of the 8 should be basically correct this month.

Key Solar Lunar Action Periods Solar factors statement and improvements to be made to short-range forecasts when they come on TV are the most confident. Details are generally less certain.

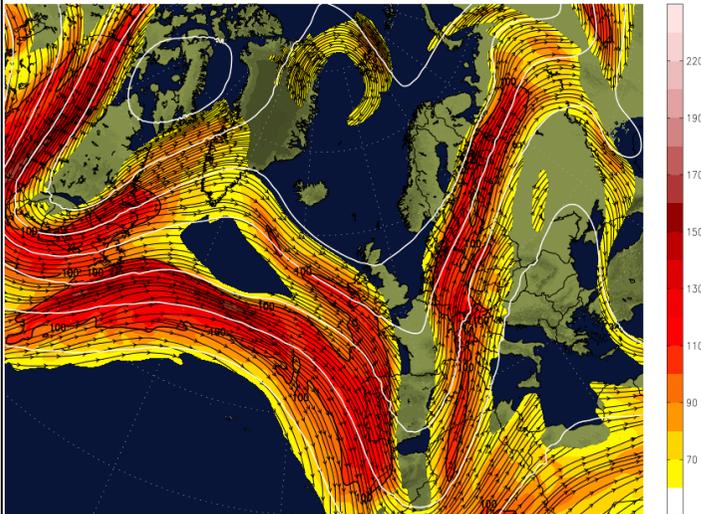
●=● Traffic Light warning / descriptions for Weather periods: Red = danger / disruption, Green quiet, Orange intermediate. For other warning notes and explanation see page 6

WeatherAction leaps further ahead with the Jet Stream (p1 cont)

Run: Thu 15/01 00Z

Jetstream (mph)

Valid: Sat 17/01 3:00



(c)2015 www.netweather.tv

<http://www.netweather.tv/index.cgi?action=jetstream:sess>

Piers Corbyn says: "This is a great result for our Solar-Lunar-Action-Technique. It demonstrates, yet again, that extreme events and major Jet Stream changes are driven from above - by solar activity, which is why CO2-warmism and Standard meteorology cannot explain or forecast wild Jet stream behaviour and have zero possibility of ever making effective long range forecasts however many hundreds of £millions they rob the public to waste on delusional computer model calculations based on inadequate physics".

- The earlier than anticipated event led to changes in (in the update) BI /Eu forecasts from ~mid Jan bringing **more snow** than original forecast.
- WeatherAction full Report-update on implications for snow deluges and wild weather contrasts consequent to the SSW and JetStream kinks was issued to all Eu, USA, BI (except Whole Spring-now) and RTQ (Red Weather/Tornado/Quake risk) forecast Services.
- See www.WeatherAction.com Home page & Forum for discussion and <http://www.weatheraction.com/docs/WANews15No05.pdf> for events USA 27 Jan, Br+Ir 29 Jan which further confirmed the WeatherAction wild Jet Stream warnings.

1-3 February 2015 AB = 80%

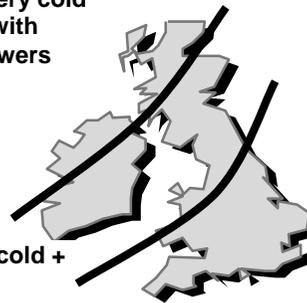


(**Original mild part already happened in Jan).
Very cold air with snow showers moving into North Ireland and N/W Scotland and advancing South/East.

**Somewhat changed from 45d

Turning very cold + cloudy with snow showers

Becoming cold + cloudy



• Ch Isles

Bright, very mild at first getting colder later; cold nights

Winds: N'ly

Temps: Cold/very cold especially in East parts.

Sky: Bright at times (espec Ireland) turning more cloudy.

Solar Factor: NSF/W 1-3

Likely possible weather map scenario:

Deepening low pressure Scandinavia extending into Scotland/England.
 High (blocking) centred Baltic-Baltic States/Belarus.
 Low South Greece/ Italy.
 Azores High extends to Portugal and Newfoundland and towards Greenland.

Jet Stream: Blocked.

4-8 February 2015 A = 85%

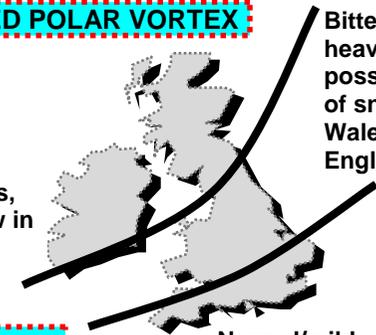


Blizzards + deep snow + thundersnow in very bitter winds attack Ireland + Scotland. Snow in all/most parts. Heavy over most parts (espec 5/6th), probably less in South but still disruptive to road, rail and air. V simil 45d.

DISPLACED POLAR VORTEX

BLIZZARDS, gales + sev gales. Diabolically biting bitter Arctic winds, feet of snow in places.

DETAILS UNCERTAIN



Bitterly cold, heavy snow, possibly feet of snow North Wales + N England

Normal/mild + cloudy at first becoming cold and snowy/blizzardy with substantial drifts 5/6th.

Winds: Cyclonic/W in most parts reaching Storm 11/Hurr 12 at sea/coasts Scotland/Ireland.

Temps: Very cold (Arctic air)

Sky: Cloudy

Solar Factors: R5 4-6; R3 7-8

Likely possible weather map scenario:

Low pressure Iceland moves to N Scot/Norway Sea becoming very active.
 High block Spain to Newfoundland.
 Greenland high strengthens.
Jet Stream: Blocked. Displace Polar Vortex over N/W Atlantic + North Britain + Ireland + Scandinavia.

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Key Solar Lunar Action Periods Solar factors statement and improvements to be made to short-range forecasts when they come on TV are the most confident. Details are generally less certain.

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9-12 February 2015 AB = 80% ●	13-16 February 2015 BC = 70% ●	17-19 February 2015 AB = 80% ●
<p>Cold snowy weather in all parts on Arctic air flow. Transport disruption road, rail and airports in probably all parts due to both snow on runways, strong winds and/or knock-on effects from other places. Cold and cloudy. Same as 45d.</p>	<p>Turning rapidly dry and mild; very mild in East. THAW FLOODS. Snow showers linger but lessen W Ireland/Down. Same as 45d.</p>	<p>Heavy snow, thundersnow + blizzards attack Ireland + Scotland with gales/storms (Hurricane force at sea/coasts). Blizzards + gales England + Wales. SE mild, turning colder. Same as 45d.</p>
<p>DISPLACED POLAR VORTEX</p>	<p>DISPLACED POLAR VORTEX – shifts West</p>	<p>DISPLACED POLAR VORTEX</p>
<p>Winds: N'ly gales in Ireland +West/ cyclonic variable (E'ly in Scotland)</p>	<p>Winds: S'ly strong at times in Ireland +Midlands of England.</p>	<p>Winds: SW, returning Arctic air.</p>
<p>Temps: Very cold, bitter winds</p>	<p>Temps: Becoming mild – very mild in E/SE.</p>	<p>Temps: Very cold in Ireland + Scotland, less cold SE.</p>
<p>Sky: Cloudy</p>	<p>Sky: Bright in S/E, cloudy elsewhere.</p>	<p>Sky: Cloudy</p>
<p>Solar factors: R3 9-12</p>	<p>Solar factors: R3 13-14, R2 15-16</p>	<p>Solar factors: R5 17-19</p>
<p>Likely possible weather map scenario: Extreme meanders in Jet Stream. A ridge develops Atlantic – Iceland connected to Greenland. Active cyclonic conditions over Britain/Ireland with active Low becoming centered over Ireland/central England/Wales. High block from Libya to Russia - White Sea/North Siberia. Jet Stream: Extreme meanders / N-S-stretches.</p>	<p>Likely possible weather map scenario: Atlantic ridge collapses as large low (“displaced polar vortex”) dominates Atlantic. Euro High advances West to Scandinavia (+ Germany/Low controls briefly). High block N Atlantic to Quebec. Low West Med. Jet Stream: Blocked.</p>	<p>Likely possible weather map scenario: N Africa to NE USA High block. Displaced Polar Vortex centred Iceland/Greenland. Very deep “dartboard” Low centred Atlantic - South of Iceland, blocked by High extending from Baltic/Baltic States to Greece/Italy. Jet Stream: Extreme stretches / blocked</p>

Time periods normally accurate to +/- one day. At least 6 of the 8 should be basically correct this month.

Key Solar Lunar Action Periods Solar factors statement and improvements to be made to short-range forecasts when they come on TV are the most confident. Details are generally less certain.

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20-22 February 2015 C* = 65% ●	23-24 February 2015 BC = 70% ●	25-28 January 2015 BC = 70% ●
<p>Snow showers North Ireland/Donegal +Scotland, esp West Scotland. Cold (returning polar air) Ireland + Scotland. SE normal / becoming mild in SE. Staying cold N Ireland & most of Scotland. Same as 45d.</p>	<p>Turning dry, mostly bright + milder. NW Ire + NW Scotland mostly cold. SE becoming mild. Midlands foggy. SLACK. Same as 45d.</p>	<p>Generally showery and cloudy + cool/cold with snow/sleet on high ground espec N/W. Becoming milder/mild especially in SE near month end. Same as 45d.</p>
<p>DISPLACED POLAR VORTEX IN ATLANTIC</p>		
<p>Winds: W/SW'ly; More S / SW'ly in SE</p>	<p>Winds: SW'ly</p>	<p>Winds: Slack/cyclonic</p>
<p>Temps: Cold Ire + Scot; normal/mild</p>	<p>Temps: Cold NW; mild SE</p>	<p>Temps: Cool/cold; SE becoming milder</p>
<p>Sky: Cloud Ire + Scot; bright SE corner England</p>	<p>Sky: Cloudy NW, foggy Midlands, bright SE</p>	<p>Sky: Mostly cloudy</p>
<p>Solar factors: NSF 20-22</p>	<p>Solar factors: NSF 23-24</p>	<p>Solar factors: R2 25-26, R3 27-28</p>
<p>Likely possible weather map scenario: The huge Atlantic cold low ("Displaced Polar Vortex") extends southwards in Mid-Atlantic as High builds Greenland. High Russia – Belarus. High block N Africa to NE USA. Jet Stream: Blocked. *Position of displaced polar vortex unsure.</p>	<p>Likely possible weather map scenario: Becoming generally slack. High block Spain/N Africa to Newfoundland (Azores high pushed South). Huge area of partly filling low pressure (lows + sublows) from South Greenland to mid North Atlantic. High West Russia/Ukraine. Low Med. Jet Stream: Huge arc – blocked to South</p>	<p>Likely possible weather map scenario: Cold Arctic Displaced Polar vortex retreats North so extremely cold air probably South Greenland. Azores High builds towards Ireland + France. High Finland strengthening. Greenland LOW pressure. Lowish pressure England linked to Med Low. Jet Stream: Blocked and re-organising.</p>



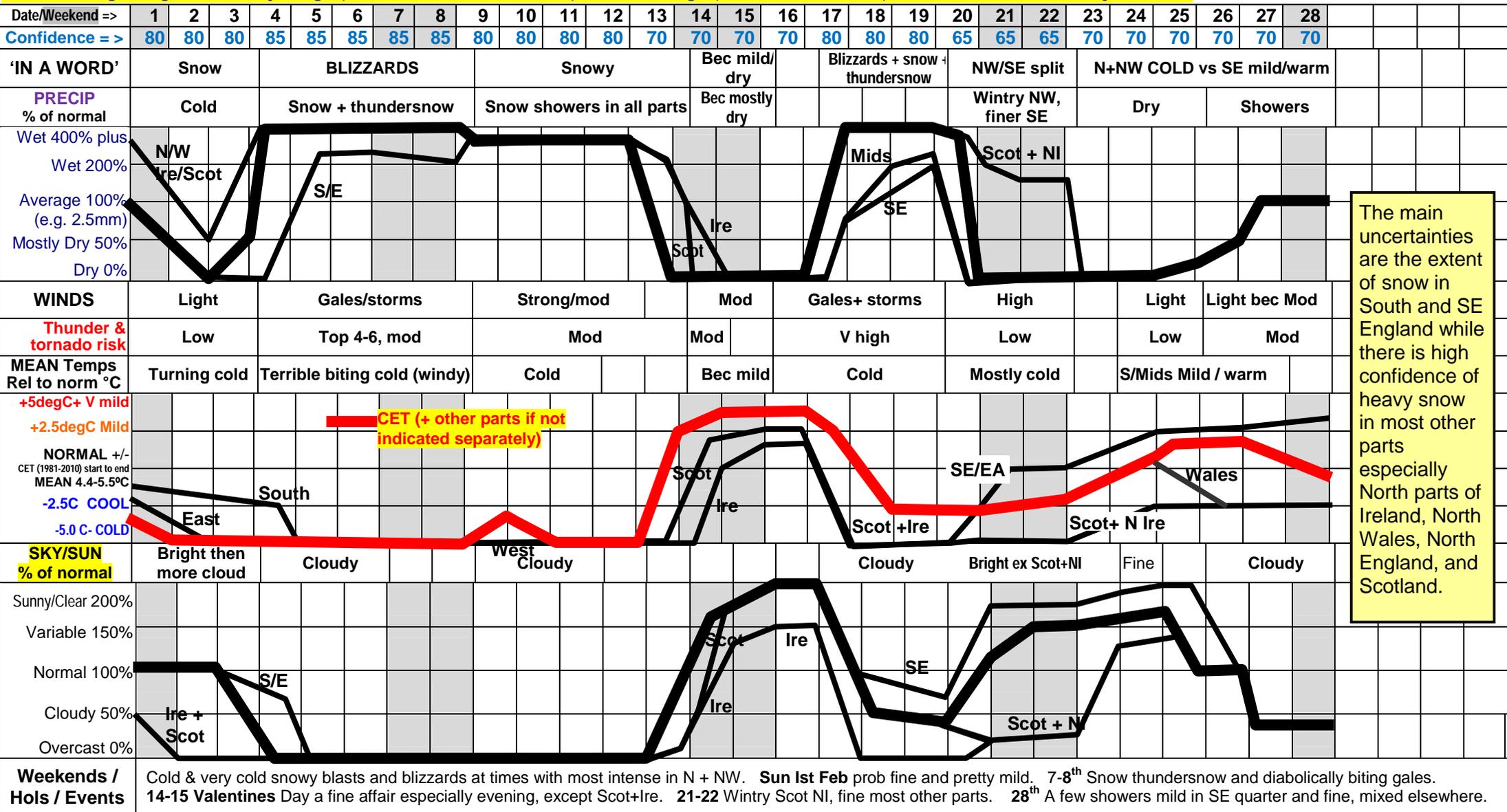
Easy Look Forecast Graph

FEBRUARY 2015: 30d ahead detailed update of Longer Range. SLAT 11. Normally accurate to 1 day.

Showing likely rain, temperature & 'brightness' levels around the dates shown, **NOT PRECISE DAILY PREDICTIONS**. Weekends & holidays shaded. 1981-2010 norms standard.

Region Rest of Britain & Ireland For confidence of each weather period forecast refer to Date row. For possible Alternative Scenarios see notes on maps.

Advice on getting best from your graph: Mark with a coloured pen on each graph the line or interpolated line which suits your area.



The main uncertainties are the extent of snow in South and SE England while there is high confidence of heavy snow in most other parts especially North parts of Ireland, North Wales, North England, and Scotland.

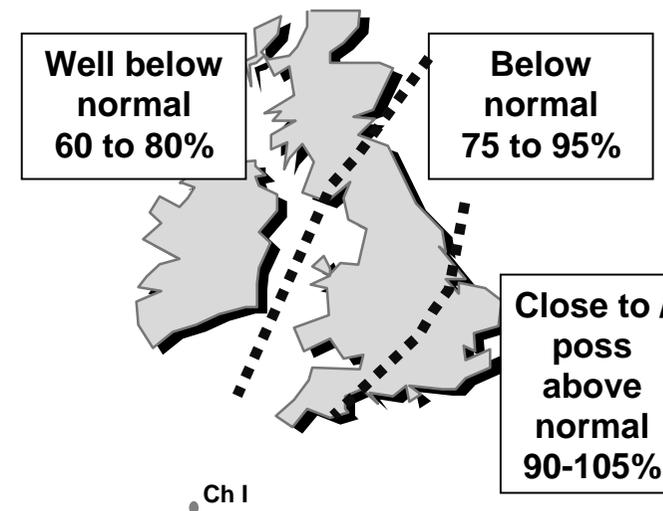
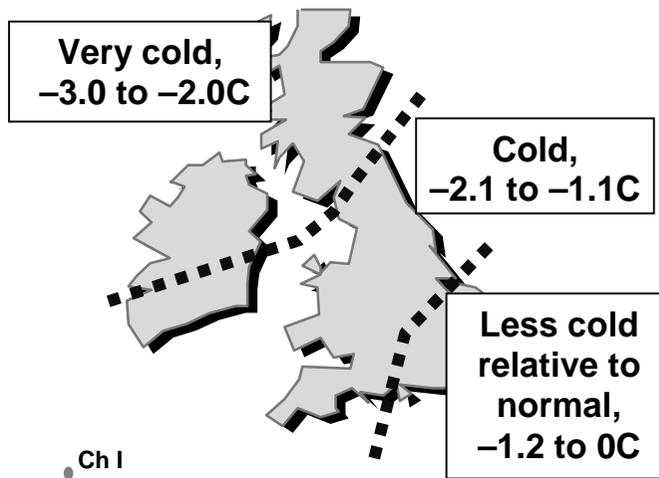
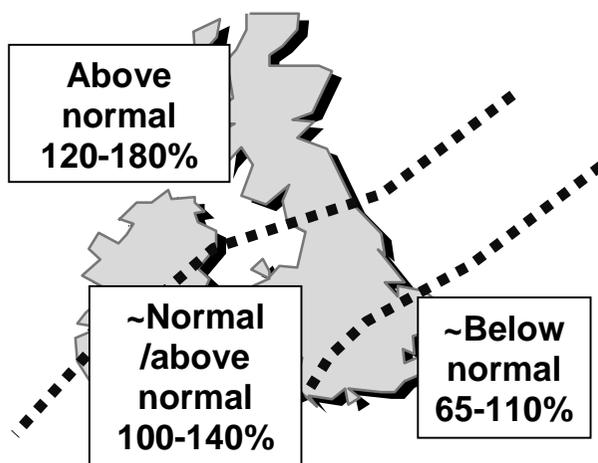
FEBRUARY 2015 Britain & Ireland Forecast deviations from normal.

(rel to 1981-2010 averages)

PRECIPITATION % of normal

MEAN TEMPERATURE deviation from local normal

SUNSHINE/SKY % of normal



NW / SE contrasts. Scotland and North / West Ireland above normal precip; SE below normal.

Dramatic NW / SE contrasts with S/ SE close to normal ion places.

Cloudy in NW bright in some parts of far SE. Midlands uncertain because of Fog

FEBRUARY 2015 Notes & Additional Information

Confidence order: RST SLAT 11 More confident of rain, sunshine than temperature.

Main uncertainty: Extent / boundaries of blocking to East and South (Atlantic) at times.

Weather Warnings Blizzards espec in N and NW 4-8th and 17-19th

Key SLAP (Solar Lunar Action Periods) Solar factors statement and improvements to be made to short-range forecasts when they come on TV are the most confident of forecast statements. Details are generally less certain. In periods of Extra Activity (EA) [formerly ET (Extra Top) Red, Top Red, etc Now R1-R5 (top)] weather fronts are (much) more active than Standard Met Forecasts (Smfs) as on TV a few days ahead of events - making more rain, cloud, thunder, wind, & tornado risk. R5 (Red 5) = most extreme / dangerous events.
 Q = Quieter. NSF = No Specific Solar Factors. JSS = Jet Stream South tendency. JSN= Jet Stream Normal.
 Confidence levels A (85%), AB (80%), B (75%), BC (70%); C (65%)

Confidence levels

Important information on Confidence and Timing of weather events and weather periods.

'A' - about 85% chance of being essentially right, 15% of being unhelpful.

'B' - about 75% chance of being essentially right, 25% of being unhelpful.

'C' - about 65% chance of being essentially right, 35% of being unhelpful

The Headline summary (page 1) is the most confident summary statement about the month. **The Key weather type development (page 1)** gives main pressure developments through the month. **The detailed most likely weather periods**, typically of around 4 days duration, are the Solar Lunar Action technique highest resolution long range forecast detail. **They are not to be taken as exact predictions & include confidence levels.**

The weather period timings in period details (p 2-4) are *most likely* core time periods for the weather events or weather types specified. If the events / types occur the core time periods should include the specified events / types on at least 85% of occasions; with a probability of 15% or less that they occur in the wings of an extended time period which is one or two days longer than the given core on each side* . **The time window does not mean that all that period will have certain (e.g.) extreme events** but that they are expected to occur at some time during that period. The most probable sub-parts of periods for events may also be stated. [*Or poss longer in: (i) long weather periods, (ii) longest range forecasts where 1% uncertainty in 300 days ahead is 3 days or (iii) where consecutive weather periods are similar.]