



2009 NOV 3to30d ahead Forecast Britain & Ireland & Conference news

Produced under SWT25d - Summary - Overalls - Detailed weather periods – Extra Timing detail - Maps - Graphs

Including Solar based likely corrections to apply to Standard Meteorology Forecasts

Weather Action are the only long range forecasters with independently proven published skill. See www.weatheraction.com & www.lowefo.com

For Short Range forecasts - Weathernet personal premium rate service on 09061100445

Confidential

2009 NOV 3-30d ahead forecast Brit & Ire detailed issued 29Oct - SWT25d (Lbs1). Forecast v similar to 80-110d draft prod 7Aug except colder esp later
This is a commercial product. Publication of any part in media or web must be through agreed WeatherAction summaries– see www.weatheraction.com

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Weather Action Solar Weather Technique (SWT) forecasts provide: See p6 for fuller explanation

- Most likely weather scenarios in each period. Note: relative changes between periods are more reliably forecast than details in each period.
 - The 'Solar Factor' most likely corrections which need to be applied a few days ahead to standard Meteorology forecasts (Smfs) – eg as issued on TV.
 - Confidence. Long range forecasts are in about 10 periods per month with confidences A, B, C - least confident which should be applied with more caution.
- SWT advice about changes between periods and about how to improve standard computer forecasts - when they come to be made - are generally very skilled.

**Science YES
Copenhagen NO**
VOTE NO in Science Museum poll p 7

This 30day ahead Britain & Ireland forecast produced under SWT25d in 10 periods is the same in most respects as the 80-110day ahead forecast words and maps except colder esp in later parts.

NOV 09 – Early blasts of winter – not 'Barbeque Autumnn.

Wet and windy or stormy spells mainly in N & NE with some snow at times, separated by bright spells. Ireland & West / South Britain less wet & windy.

Major storm & **North Sea Storm Surge threat to sea defences**
Red Warning 17–19th; bitter Nth winds & snow likely to follow.

Final week variable with continuing wet & windy conditions mainly in Scotland & N/E & further snow at times.

Full details in 10 time periods of most likely weather types through month pages 2-4.

The essential weather type developments NOVEMBER 2009

NOVEMBER 09 in Britain & Ireland will be often dominated by mobile deep cyclonic Westerly or NW'ly sometimes stormy conditions with the Jet Stream somewhat further South than normal and Lows tracking across the Norway sea or (north) North Sea into Scandinavia. A major storm & **North Sea storm surge** (85% confident) in period 17th–19th is likely to threaten coasts and require emergency defensive action in East Anglia & Holland. **Other major extreme events will occur across the world around this same short Solar Weather Impact period (SWIP).** In the last week Atlantic High pressure at times gives variable weather across Britain & Ireland with some bitter snowy Arctic winds from the North at times.

November 2009 Red Weather Warnings (underlined = most important)

Nov 2/3(N); 5/6; 11-13(N); 17-19, Snow likely later – 20/21 bitter cold; 22-23 (N/E); 25-26/27 (N/E)

Piers Corbyn reveals revolutionary forecast concepts at special conference



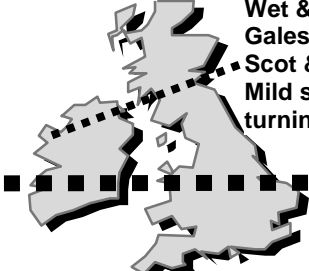
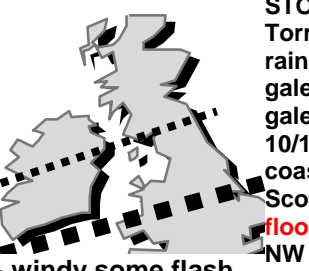
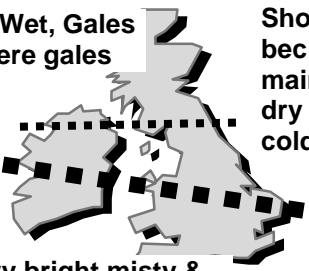

The panel at WeatherAction's international conference, Imperial College Oct 28th: r to I. **Hans Schreuder** Analytic Chemist of ILMCD, **Peter Gill** member Inst of Physics - CO2 & Climate expert, **John Sanderson** Physicist Pres Royal College Of Science Assoc, **Piers Corbyn** Astrophysicist founder WeatherAction, **Prof Phillip Hutchinson** Energy expert, **Dr David Bellamy** naturalist, **Gabe Rychert** Climate Realists.com. **Joe D'Aleo** of American Meteorological Soc & **Dr Kirill Kuzanyan** Solar Physicist (Moscow/Beijing) contributed by live Web-link. **Sammy Wilson** DUP MP also spoke.

• 'Warmers' flee from challenge to present evidence for CO2 case.

• CO2 theory lies refuted by science fact – see pages 4 & 7



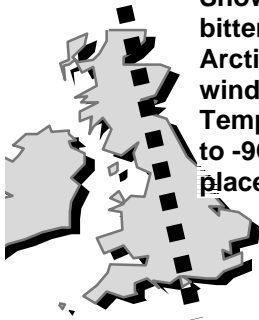
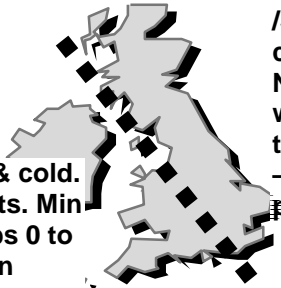
Most likely Detailed Weather - timing to 1 day. Likely success rate of weather periods this month is 8 or 9 basically successful out of the 10

Solar factors Corrections to apply to standard short range Meteorology forecasts (Smfs) when they will come to be made on TV: **(Major) EA = Extra Activity** ie weather fronts (much) more active than Smfs as issued by Met Office/TV a few days ahead of events - making more rain, cloud, thunder, wind, whirlwind risk. **Sα, Sδ** etc types of **Sharp SWIP** (Solar Weather Impact Period) **Red Warnings** = potentially significantly more **extreme / dangerous** events. **Q**= Quieter. **NSF** = No Specific Solar Factors. **JSS** = Jet Stream South tendency. **JSN**= Jet Stream Normal.

1-4 NOV 09 Same as 45d /100d ahead	5-7 NOV 09 Same as 45d /100d ahead	8-10 NOV 09 Small ch of 45d ahead	11-13 NOV 09 Same 45d /100d ahead
Solar Factor Improvements to apply to TV forecasts: Solar Factors: Major EA esp 2-3	Solar Factor Improvements to apply to TV forecasts: Solar factors: Major EA esp 5/6	Solar Factor Improvements to apply to TV forecasts: Solar Factors: Major EA (blocked)	Solar Factor Improvements to apply to TV forecasts: Solar Factors: Major EA 11-12/13.
 <p>Wet & windy. Gales in N/W Scot & N Ire. Mild start, turning colder</p> <p>Showery & breezy with bright periods. Mild turning colder later.</p>	 <p>STORMY. Torrential rain, windy – gales & Sev gales. Storm 10/11 on coasts NI & Scot. Flash floods Ire, NW Eng & Scot.</p> <p>Wet & windy some flash floods poss. Mild.</p>	 <p>Scot: Wet, Gales & severe gales</p> <p>Showery bec mainly dry & colder.</p> <p>Bec dry bright misty & cold nights.</p>	 <p>Windy Nth. Heavy showers. Some wintry on high ground Scot & NE Eng.</p> <p>Mainly dry with some showers Bright periods. Foggy. Cold nights.</p>
<p>1-4 Nov 09 AB=80% Red Warning 2-3 TOP SWIP. Mod/high thunder/tornado enhance</p> <p>Wet & windy in North with Gales in Scotland. Showery & breezy in South. Mild at first, turning colder and less windy from NW.</p> <p>Likely possible weather map scenario: An active low pressure system N of Scotland heads into Norway sea. Cold front crosses Ireland & Britain</p>	<p>5-7 Nov 09 AB=80% Red Warning 5-6 TOP SWIP. V high thunder/tornado enhance</p> <p>Stormy wind damage in N&W. Torrential rain. Thunder. Gales / severe gales. Floods. Mild.</p> <p>Likely possible weather map scenario: A deep cyclonic 'dartboard low' tracks with centre prob NorthWest of Scotland into Norway sea. Warm sector then Cold front(s) cross Britain & Ireland.</p>	<p>8-10 Nov 09 BC = 70% Solar Factors: NSF / some EA.</p> <p>Scotland & N/E England showery & bec mainly dry & colder. Ireland Wales & S Eng dry & bright with cold nights & mist.</p> <p>Likely possible weather map scenario: Pressure increases to West & SouthWest. Low pressure centred N of Britain / in Norway sea.</p>	<p>11-13 Nov09 B=75% Red Warn 11-13 SWIP Mod/high thunder/tornado</p> <p>Heavy showers & windy mainly in N & E – some wintry showers on high ground. S Ireland & SW Britain mostly dry with bright periods mild afternoons. Fog esp SW.</p> <p>Likely possible weather map scenario: High pressure to S. Waves of frontal activity are likely coming from the W/NW associated with low centred N Norway sea / North Scandinavia. Fronts pass through Britain & NI & into Scandinavia.</p>
<p>Winds (also see graph p5): W'ly Gales in Scotland, bec W/NW</p>	<p>Wly/Cycl Sev gales F10/11 Scot/sea top gusts 65-90mph; bec W/NW mod. S less windy.</p>	<p>W'ly bec NW'ly. Scot gale/sev gale Ire & South bec v light.</p>	<p>W'ly. (Sev)gale Scot. topgusts 50-80mph. Mod in S/SW.</p>
<p>Temps (also see graph p5) Mild to begin, becoming cooler from NW</p>	<p>Variable briefly Mildish esp South</p>	<p>Mild days, cold nights</p>	<p>Generally mild days in Sth, cold nights under clear skies in South / West</p>
<p>Sky (see graph p5) Cloudy N, brighter S</p>	<p>Generally overcast/cloudy.</p>	<p>South bright; Nth cloudy</p>	<p>Cloud N&E, brighter but foggy SW</p>

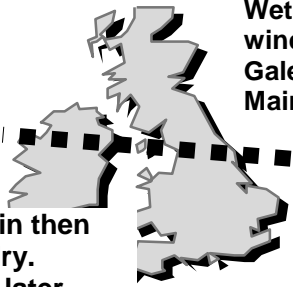
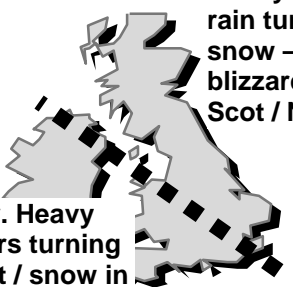
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14-16 NOV 09 V simil 45d /100d ahead	17-19 NOV 09 Same 45d /100d ahead	20-21 NOV 09 V sim 45d /100d ahead	22-24 NOV 09 V sim 45d /100d ahead
Solar Factor Improvements to apply to TV forecasts: Solar Factors: Some EA 15-16	Solar Factor Improvements to apply to TV forecasts: Solar Factors: Major TOP SWIP 17-19.	Solar Factor Improvements to apply to TV forecasts: Solar Factors: Some EA/NSF	Solar Factor Improvements to apply to TV forecasts: Solar Factors: EA 22/23 SWIP then NSF
Light winds then heavy showers turn to sleet & snow. Gales (N) Scot.  Mainly dry with some showers. Bright periods. Foggy. Cold nights.	Shows bec increasingly wintry then prob blizzards in N. Storms at sea. North sea storm surge. Coastal flood risk.  Showers turning wintry later with snow. Becoming colder	Snow and bitter N'ly Arctic wind. Temps -6 to -9C in places.  Dry & cold. Sharp frosts. Temps -5 to -8C in places.	Wintry /Snow & cold N/NW'ly wind. Min temps -3 to -6C in places.  Dry & cold. Frosts. Min temps 0 to -4C in places.
14-16 Nov 09 B=75% Scotland & N/NE: Heavy showers some sleet & snow and windy in N Scotland. Turning colder. S Ireland & SW Britain mostly dry with bright periods mild afternoons. Fog SW. Likely possible weather map scenario: High pressure to South / West. Active fronts from the Northwest - associated with low centred Norway sea moving into N Scand - pass through Scot & poss N Ire & N Eng.	17-19Nov09 A=85% N Sea Storm Surge Stormy with heavy rain - snow & blizzards in Scot & N/E later. N Sea storm & coastal flood warnings East Anglia & Holland 18-19/20th enhanced by new moon 16/17th (Red oval = danger sea level rise) S Ireland & S/W less wet & windy.Likely possible weather map scenario: Atlantic ridge, powerful deep 'dartboard' low moving E centred N of Scot going into Scand <i>Uncertainty: Low could be further Nth so fetch of strong winds in N sea insufficient for danger of 'overtopping' of sea defences.</i>	20-21 Nov 09 AB=80% Red Warning (for cold) Snow N & E. Becoming dry. Bitterly cold. Freezing fog. Frost all day in places. Dangerous roads. Likely possible weather map scenario: Atlantic / Iceland High moves South and enlarges. Polar type lows in N'ly air stream over Britain & N Sea. Snow east Britain & NW Europe.	22-24 Nov 09 B=75% Red Warning Snow / wind/frost Wintry showers / Snow dull & hail in Scot & East & Centre. Cold. Ireland & S/W mostly dry cold & variable sky with fog / freezing fog (eg in Midlands) Likely possible weather map scenario: Lows in N Sea & Norway sea reactivate and Atlantic ridge probably weakens. New low in far Atlantic. Mod Thund tornado risk 22/23
Winds (also p5) W bec NW'ly. Strong /gale (N) Scot. Light in Ire & South.	NWbecN'ly Sev gale inland N&E. F10-12 sea (gust 75-100mph) Top Thund/torn risk	N'ly strong/mod in East. Light in Ire & West/SW	N bec NW'ly strong in E & N. Light in Ire, Wales & SW.
Temps (see graph p5) Mild afternoons S.	Becoming colder	Very cold, particularly in E	Cold, particularly in E
Sky (see graph p5) Cloudy in North, bright periods in South but fog.	Generally overcast, best chance of brightness in the S / W	Generally overcast, particularly in E	Overcast N & E, brighter S & W

Most likely Detailed Weather - timing to 1 day. Likely success rate of weather periods this month is 8 or 9 basically successful out of the 910

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25-27 NOV 09 Same 45d /100d ahead	28NOV-1DEC09 Same 45d /100d
Solar Factor Improvements to apply to TV forecasts: Solar Factors: Major EA 25/26 SWIP then Q/NSF	Solar Factor Improvements to apply to TV forecasts Solar Factors: Major EA 29Nov-1Dec SWIP
 <p>Wet & windy. Gales. Mainly mild</p> <p>Some rain then mainly dry. Brighter later.</p>	 <p>Windy. Heavy rain turning to snow – blizzards in Scot / NE</p> <p>Breezy. Heavy showers turning to sleet / snow in places.</p>
25-27 Nov 09 C* = 65% Red Warning Mod thunder whirlwind/tornado risk 25-26/7 Probably mostly mild. Wet & windy with gales in North. Some rain then mainly dry in South. Likely possible weather map scenario: New deep low tracks N of Scotland across Norway sea towards Scandinavia. Britain & Ireland briefly warm sector. <i>* Alternative scenario. Low further South so wetter & windier over more parts.</i>	28Nov-1Dec09 B=75% Red Watch Wet & windy with gales turning colder with snow – blizzards in N. Showers turning to sleet / snow in parts in Ireland & S. Likely possible weather map scenario: Low in Norway sea / Scandinavia deepens & active cold front crosses Brit & Ireland. Ridge to NW & Higher pressure to SW. <i>Poss of another N Sea storm due to N'ly flow but wind prob insufficient for danger even though full moon 2nd Dec enhances tides.</i>
Winds (also p5) W'ly strong/gale Scot & N Ire; light S Ire, Wales & Eng	NW'ly bec N'ly strong / gale in East / in North Sea.
Temps (see graph p5) Mainly mild	Becoming colder again
Sky (see graph p5) Generally overcast, bec brighter in south	Generally overcast, very few bright spells

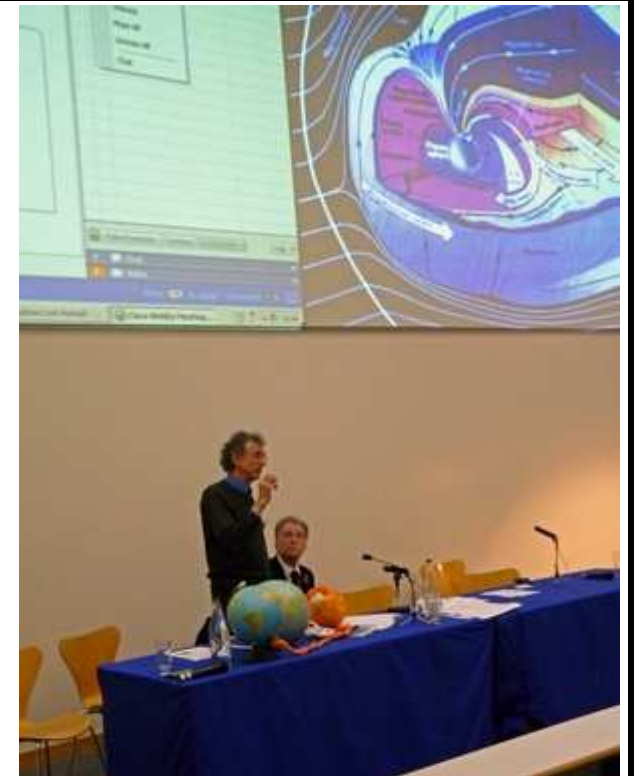
“Brilliant speakers & scientific advance”

Report : WeatherAction Special Conference - Climate Change, The Solar Weather Technique & The future of forecasting Oct 28.

WeatherAction's special conference at the main lecture Theatre in Imperial College's Sir Alexander Fleming building attracted over 90 scientists, students, forecast users, members of the public, and BBC science 'tops' Roger Harrabin & Richard Black

It presented a much more scientific case and speakers than the frequent Global Warmers 'rallies' pushing CO2 climate alarm ahead of Copenhagen; yet the very 'Global Warmers' & Meteorologists who claim to have 'THE SCIENCE' on their side & keep demanding Piers Corbyn reveal* his methods failed to show despite repeated public* and private invitations.

“The refusal of ‘Global Warmers’ or their allies to present their case and hear what they have been asking me to tell them about in front of scientists, is unacceptable. The chair we kept empty for them at the conference says it all. They know ‘THE SCIENCE’ is against them. Science and the environment cannot be left to these people. We have to act now.” said Piers. **More p7*



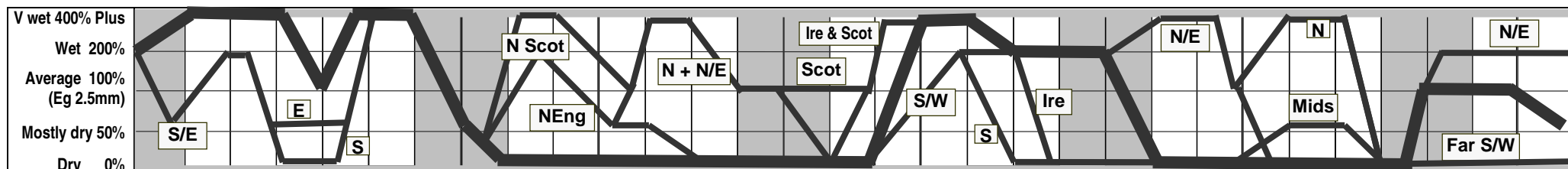
Easy Look Forecast Graph BRITAIN & IRELAND NOVEMBER 2009: 30d ahead update. SWT24e. Normally accurate to 1 day

Showing likely rain, temperature & 'clearness/brightness' levels around dates shown, NOT PRECISE DAILY PREDICTIONS. Weekends & hols shaded. 1961-90 norms standard.

Thin line = Region. Thick line = Rest of Brit & Ireland For confidence of each weather period forecast refer to Date row. For possible Alternative Scenarios see notes on maps

For Solar Factor improvements to Standard Met Short range forecasts when they become available a few days ahead of weather refer to map-tables.

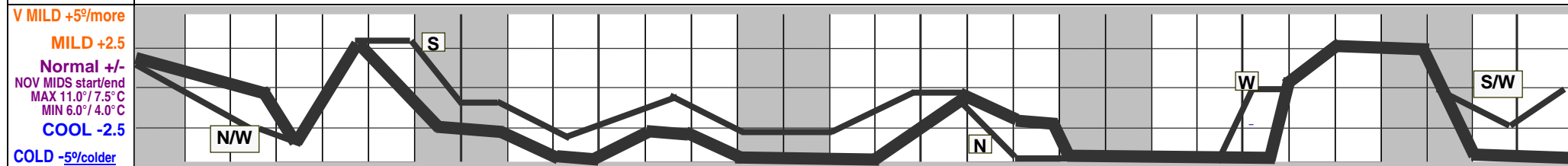
Date / weekend=>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	1 Dec
Confidence=>	80	80	80	80	80	80	80	70	70	70	75	75	75	75	75	75	85	85	85	80	80	75	75	75	65	65	65	75	75	75	75
'IN A WORD	Nth WET / Sth BRIGHT				STORMY Nth			S FINE, SCOT WET			Scot WINTRY		Mostly DRY		NTH SEA STORM		COLD+SNOW		COLD/WINTRY		MOSTLY BRIGHT exc N			COLD & BLIZZARDS							
PRECIP % of normal	Wet Nth Variable S/E			Very wet			Mostly dry			Wet Nth Dry Sth			Dry		STORMY esp Nth		Snow showers Ire & S/W dry		N/E Snowy		Nth Rain		Dry		Rain bec SNOW						



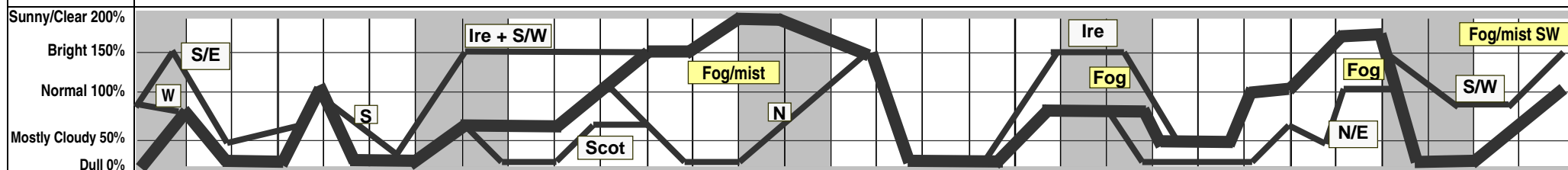
WINDS	Scot GALES	Sev Gale/Storms at sea	Light	Sth Light Scot/NI (sev)gale	Scot NI (sev)gale S ire /S Light	Light exc N Scot	STORM winds Nth S/W Mod	BITTER N WIND	Light exc N Scot windy	Gales N/E
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Thndr+Whirlwind Rel Extra Risk	Med/High 2/3	V High 5/6	Mod /High11-12/13	TOP 17-19	Mod 22/23	High 25-26/7	Mod/ 29-Dec 1
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MEAN Temps REL to norm °C	Mildish bec cold	Milder esp Sth	Colder esp Nth	COLD NIGHTS	Mostly COLD	Variable bec Colder	COLD / V COLD	MILD	MOSTLY COLD
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SKY/SUN % of normal	CLOUDY	Vble / DULL	Cloud exc S Ire/SW	Bright & FOG	FOG S/W MOSTLY BRIGHT	CLOUDY	Freezing FOG	Vble / Cloudy	BRIGHT	DULL exc S/W
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Leisure Weather Wettest parts mostly weekdays. Sundays mostly brighter than Saturdays. Milder parts may still feel cold because of winds. See details.

NOVEMBER 2009 SWT25d Britain & Ireland Forecast deviations from normal (1961-90 averages).

PRECIPITATION	MEAN TEMPERATURE	SUNSHINE/ SKY
<p>Precipitation percentage of normal</p> <p>150-240%</p> <p>95-160%</p> <p>70-100%</p>	<p>MEAN TEMPS</p> <p>Temp deviations from local norm deg C</p> <p>-1.6 to -2.6C</p> <p>-1.0 to -2.0C</p> <p>-0.4 to -1.4C</p>	<p>Sunshine percentage of normal</p> <p>65%- 85%</p> <p>90%- 110%</p> <p>75%- 95%</p>
<p>PRECIP</p> <p>Very wet in North. Prob below normal in S Ire & SW Eng & Wales. Rain coming in quite well defined very wet spells.</p>	<p>MEAN Temps:</p> <p>Overall COLD. S Ireland & S/SW England prob closer to normal. Scotland & N/ NE England coldest relative to normal.</p>	<p>SKY</p> <p>Largely cloudier than normal. Scotland & NE England dullest parts. Irish Republic & S / SW England & Wales close to local normal</p>

Confidence Confidence order of main parameters for NOV 09 is RTS. SWT25d is more confident of Rain and Temp than Sun this month. **Main Uncertainty:** Strength of N winds at times affecting temp & sky.

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

The headline summary (page 1) is the most confident summary statement about the month. The essential weather type development (page 1) gives essential developments through the month. The detailed most likely weather periods, typically of around 4 days, are the Solar Weather Technique highest resolution long range forecast detail. They are not to be taken as exact prediction and 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 (eg) 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]

Confidences

'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.

Comparative info NOV 2009 (SWT 25d) compared to 100 day ahead SWT25d

Very similar. NE / SW/ S Ire contrasts now clearer.

"CO2 is innocent!"

This was the clear message of the many excellent and expert speakers on Climate Change, Energy and the Environment at the Oct 28th 'Climate Fools Day' Conference.

Piers Corbyn spelt out evidence, in a scientific paper he is producing, which refutes the CO2 driver theory of Climate and ends the theories of 'Cosmic ray' and solar brightness variations as viable mechanisms of importance.

A new paradigm in forecasting science

He explained key concepts behind his Solar Weather Technique to a gripped audience (right), announced WeatherAction's warning of a North Sea Storm Surge in period 17-19 Nov and explained hitherto unimaginable possibilities for the future of forecasting.

Piers Corbyn Opening remarks video

<http://www.kane-tv.com/wa/piers1.html>

Sammy Wilson DUP MP video - The Politics

<http://www.kane-tv.com/wa/sammywilson.html>



Recent links below. All the presentations, videos +more reports coming on www.weatheraction.com

ClimateRealists: <http://climaterrealists.com/index.php?id=4265>

Andrew Orłowski, **The Register:** 1. Climate Fools Day rallies the heretics -

<http://climatechange-fraud.com/green-affected/5506-climate-fools-day-rallies-the-heretics#comments>

2: Renegade weatherman drops kimono Moon also part - Corbyn <http://www.theregister.co.uk/2009/10/29/corbyn/>

WSM - Renegade weatherman casts light on sunspot predictions <http://www.wsmweather.co.uk/?p=2610>

BBC EarthWatch Richard Black Magnetic attraction of climate 'scepticism'

http://www.bbc.co.uk/blogs/thereporters/richardblack/2009/10/climates_magnetic_attraction.html

OmniClimateWordPress <http://omniclimate.wordpress.com/2009/10/29/a-quick-note-about-corbyns-solar-weather-technique-conference/>

Monckton on Glenn Beck Today « Watts Up With That? The BBC take on the Piers Corbyn meeting. See [Watts Up With That? - http://wattsupwiththat.com/](http://wattsupwiththat.com/)

For The Calls & Challenges see:

Piers live on **BBC News Channel** 29 Jul

<http://www.youtube.com/watch?v=C65hDa1qjnY>

WA News No 76 (re **letters**) & 74

<http://www.youtube.com/watch?v=C65hDa1qjnY>

Also mentions **Sky News live Challenge** to Campaign Against Climate Change 19th Oct

Vote COUNT ME OUT! - UK science Museum poll attempt to drum up support for action at Copenhagen to impose climate change taxes & measures. Visit-Vote-Pass it on!

<http://www.sciencemuseum.org.uk/proveit.aspx>, Info also at: <http://www.examiner.com/x-13886-New-Haven-County-Environmental-Policy-Examiner-y2009m10d29-Make-you-vote-count-Opt-out-on-Global-warming?cid=examiner-email>