



2009 AUG30d ahead Forecast Britain & Ireland & World 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 AUG 30d ahead Forecast Brit & Ire Detailed issued 30 July - SWT25d (Lbs1). Essentially same as 60day of 5 July which was from Euro fc notes 22 Feb

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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.

**New PayPal Service
World Extreme
Events - p4**

UPDATE NOTE: This 30day ahead Britain & Ireland forecast prod under SWT25d in 10 weather periods is, apart from some small details, the same as the 15-45d ahead & 60day forecast which was an update and advance on the SWT25d(0) {first stage of SWT25d} 190day ahead summer forecast prod 22 Feb 2009.

AUGUST 2009 Generally wet and cool especially in West & North later. Major deluges with hail thunder and floods at times. Some NW/SE stark contrasts with a few short very warm or hot spells in South / East.

Full details in 10 time periods of the most likely weather type developments through the month on pages 2-4.

The essential weather type development AUGUST 2009

AUGUST 2009 Britain & Ireland will be dominated most of the month by Westerly winds or cyclonic / Northerly / NorthWesterly conditions with the **Jet Stream often further South than normal**. There will be some brief attempts at Spanish pluming bringing very warm air to France & South/ SouthEast England at times but these quickly break down into thunderstorms and cooler flow. Mostly generally cool or very cool in last 10 days.

BRIEF warm / hot / sticky spells in SouthEast/ South.

Aug (1-2 - appearing as 31Jul/1Aug); around7th; 16/17; 19-20/21 (less sticky, more widespread warmth).

Major Deluges rain hail thunder flash floods & high tornado risk: (Red Weather Warnings 12-14; 21-22; 25-28)

Aug 3-5; 12-14; 17/18 (mainly North); 21-22; 25-28.

WeatherAction trumps Met Office

Summer forecast success reported on BBCTV 29th July as floods & tornadoes confirm WeatherAction forecast detail and Met Office admits failure



© North News & Pictures Ltd
7-year-old Max Preston, from Merseyside, paddles his kayak around tents on a campsite near Keswick 29 July - *DailyMail*

"It's not a question of technology but application of physics"

"You say you want us to publish more about our Solar Weather Technique but you (The Met Office) and Governments will not welcome that because it will pull the rug from under your belief in Man-made Global Warming. The World is now cooling and we can explain why"

– Piers Corbyn - p 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.

31 Jul/1-3 AUG 09 As 5 July fc but anoted	4-5/6 AUG like 5 July update of 5m ahead	Approx 7-AUG v simil 5 July issue	8/9-10 AUG 09 v simil 5 July issue
Solar Factor Improvements to apply to TV forecasts: Solar Factors: NSF /then EA	Solar Factor Improvements to apply to TV forecasts: Solar Factors: EA Sharp SWIP (esp 5/6)	Solar Factor Improvements to apply to TV forecasts Solar Factors: NSF / some EA	Solar Factor Improvements to apply to TV forecasts: Solar Factors: Major EA v sharp 8/9th .
<p>Briefly dry & warm then thundery deluges with hail & flash floods from West.</p> <p>Briefly warm/hot/sticky then rain & thunder- & cooler.</p>	<p>Wet & windy with strong winds / gales likely in Scotland & West / N Ireland . Turning very cool.</p> <p>Showery & breezy, bec cool.</p>	<p>Mainly dry & sunny. Briefly warm</p> <p>Briefly v warm or v warm & sticky.</p>	<p>Sharp thunder showers with hail & local flash floods.</p> <p>Some thundery showers. Mainly dry.</p>
<p>31 Jul/1-3 Aug 09 AB = 80% Red Watch Briefly dry & warm (esp SE) then thundery deluges with hail and flash floods in places <i>NB (31 Jul) Warm bit in fact 31 Jul/1 Aug)</i> Likely possible weather map scenario: An active low pressure system approaches Ireland & Britain from the West giving very warm or hot air from the South ahead of cold front. Probably less wet in SE than Midlands & North / West</p>	<p>4-5/6 Aug 2009 B = 75% Wet & windy with gales likely in North. Showery & breezy in South. Turning cool. Likely possible weather map scenario: Active Low pressure tracks through North Scotland, higher pressure to Southwest. Fronts come through North & West and then may be partially blocked to South.</p>	<p>6/7 – 7/8 Aug 2009 BC = 70% Mostly dry sunny & warm. Briefly v warm in South/East. High cloud later. Likely possible weather map scenario: Higher pressure to N / NE, fronts blocked from W/NW</p>	<p>8/9-10 Aug BC = 70% Red Watch Sharp thundery showers or downpours with hail, turning cooler, variable sky. SE mainly dry Likely possible weather map scenario: Low pressure(s) centred to North of Britain & active fronts cross Ireland & Britain esp 8/9th and partially blocked towards South.</p>
<p>Winds (also see graph p5): S'ly becoming Cyclonic/W/NW'ly later</p>	<p>W'ly / Cyclonic bec NW'ly in North & central parts</p>	<p>Variable; S'ly in South/East parts</p>	<p>SW'ly mod bec W'ly / variable locally strong in thunderstorms.</p>
<p>Temps (also see graph p5) Warm then much cooler by day</p>	<p>Bec cooler</p>	<p>Briefly warm / v warm in S/E</p>	<p>Cool, except SE warm / normal</p>
<p>Sky (see graph p5) Fine esp E then cloud.</p>	<p>Cloudy.</p>	<p>Sunny, more cloud NW</p>	<p>Cloudy/variable; SE brighter</p>

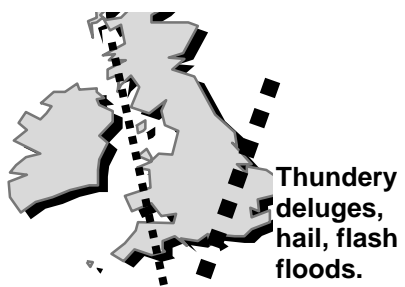

Most likely Detailed Weather - timing to 1 day. Likely success rate of weather periods this month is 8 or 9 basically successful out of the 10

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.

11-14 AUG As 5 Jul fc = V simil 5m ahead	15-17 AUG 09 As 5 July fc	18-20 AUG 09 As 5Jul fc = Simil 5mth ahead	21-24 AUG As 5 Jul fc = Extra detail from 5m
Solar Factor Improvements to apply to TV forecasts: Major SWIP EA more rain/floods/thunder than Smf.	Solar Factor Improvements to apply to TV forecasts: Solar Factors: Some EA / NSF	Solar Factor Improvements to apply to TV forecasts: Solar Factors: EA but blocked .	Solar Factor Improvements to apply to TV forecasts: EA More frontal activity than Smfs.
<p>More windy</p> <p>Major deluges, thunder hail flash floods, some river floods threatened later. Bec windy esp in Nth & West Turning cool. Less wet later.</p>	<p>Dry & mostly sunny, then thundery showers from West & cooler.</p> <p>Briefly hot then thundery showers & cooler later.</p>	<p>Dry & fine bec warm. High cloud.</p> <p>Bec v warm & hazy.</p>	<p>Thundery showers & some violent thunderstorms. Bec cool & cloudy.</p> <p>Thundery showers then cooler.</p>
<p>11-14 Aug 2009 A = 85%</p> <p>Red Weather warning period (12-14)</p> <p>Major Deluges developing with thunder, hail, flash floods. high risk of local tornado/whirlwinds. Bec windy in Scot, Ire & most of W Brit. Bec cool & less wet.</p> <p>Likely possible weather map scenario: Deep low pressures & active fronts (prob in two waves) track from Iceland to North Scot & on towards Norway, Active weather fronts cross Ire & Britain.</p>	<p>15-17 Aug 2009 BC = 70%</p> <p>Bec dry & mostly sunny. SouthEast briefly v warm or hot giving way to thundery showers. Then prob cooler from North/West.</p> <p>Likely possible weather map scenario: Low pressure to West & higher pressure over France gives v warm 'Spanish pluming' air from the South in SE parts which beaks down into thundery showers as cooler air comes from NorthWest.</p>	<p>18-20 Aug 2009 A = 85%</p> <p>Dry bright or sunny and quite warm, very warm or hot in SE. High cloud esp later.</p> <p>Likely possible weather map scenario: High pressure builds over British Isles while active lows and fronts are blocked out in the Atlantic.</p>	<p>21-24 Aug 2009 BC = 70%</p> <p>Red Weather warning period (21-22) Sharp SWIP</p> <p>Thundery showers & violent thunderstorms in places then generally cool & cloudy with less rain.</p> <p>Likely possible weather map scenario: Deep organized low pressure dive from NW into North Sea and active fronts give violent thunderstorms espec in N/W.</p>
Winds (also p5) . W'ly /cyclonic, locally v strong near thunderstorms.	S'ly turning NW'ly later.	Variable light bec E'ly in South.	W'ly bec NW'ly mod
Temps (see graph p5) Cool	Warm / v warm – prob hot in SE	Warm / V warm or hot in SE	Cool / v cool
Sky (see graph p5) Cloudy	Sunny.	Sunny. But high Cloud later	Thick cloud, brighter later

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

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.

<p>25-27/28 AUG V simil 5 Jul fc (Ire less wet)</p>	<p>29-31 AUG Simil 5 July fc – Ire less wet.</p>	<p>WeatherAction World long range Extremes selected Forecast Events - New service launched</p> <p>26 Extreme events Worldwide are forecasted by WeatherAction for August 2009 and were Videoed for the record 31 July. The August Extreme Taster Summary is on http://www.youtube.com/watch?v=l1QMG8C1r0s</p> <p>The extreme Events forecasts themselves are being made available in pdf format via www.WeatherAction.com and PayPal links.</p> <p>On 31 July Piers Corbyn summarized the forecasts for Aug 2009 which come in Four regions:</p> <p>I. Britain/Ireland, Europe and the Mediterranean.- 4 extreme events - 3 Red Weather Warning Periods and one Mediterranean Storm.</p> <p>II Australia and the Bay Of Bengal. - 6 Extreme Events – 2 in Australia and 4 in the Bay Of Bengal.</p> <p>III West Tropical North Pacific Typhoon Formation & Rapid Development – 6 Events involving 4 likely landfall hits.</p> <p>IV East Pacific and Atlantic/ Caribbean/Gulf Tropical Storm Formation & Rapid Development – 6 for East Pacific including 1 likely landfall and 4 Atlantic Basin events, one with 50/50 chance of land effect.</p> <p>The Success rate of Weather Action Extreme events forecasts is running at about 85% so based on that about 22 of these 26 forecasts are likely to be realised.</p> <p>Audited reports of WeatherAction extreme events are available via www.weatheraction.com 'Forecast Accuracy' button</p>
<p>Solar Factor Improvements to apply to TV forecasts: Major SWIP EA More frontal activity than Smfs.</p>	<p>Solar Factor Improvements to apply to TV forecasts NSF / EA 30th.</p>	
<p>Major thunderstorms, hail & local floods, some river floods. Ire/SW less wet later.</p>  <p>Thundery deluges, hail, flash floods.</p>	<p>Showery & breezy, cloudy</p>  <p>Heavv showers. thick cloud. cool</p>	
<p>25-27/28 Aug 2009 A = 85% Red Weather warning period (25-26) Major deluges, hail, violent thunderstorms floods & high risk of local tornadoes / whirlwinds. Ire less wet later Likely possible weather map scenario: Deep organized low pressure from West head into North Sea and active fronts give widespread thundery deluges.</p>	<p>29 – 31 Frid-Mon Aug 09 B = 75% UK Bank Hol Weekend: Showery, breezy & cool or cold esp in Midlands & South. Less wet in Ireland. Sat 30th prob wettest of the three days Likely possible weather map scenario: Cyclonic situation over Brit / Ire. Main fronts extend across Atlantic through south of Brit & Ireland to France. Jet Stream significantly South.</p>	
<p>Winds (also p5) W'ly / cyclonic locally v strong</p>	<p>Cyclonic / W'ly (in channel) strong at times.</p>	
<p>Temps (see graph p5) Very cool.</p>	<p>V cool espec South</p>	
<p>Sky (see graph p5) Thick Cloud esp 25/26 brighter later esp Ire/SW</p>	<p>Cloudy espec Sth. Ireland brighter.</p>	

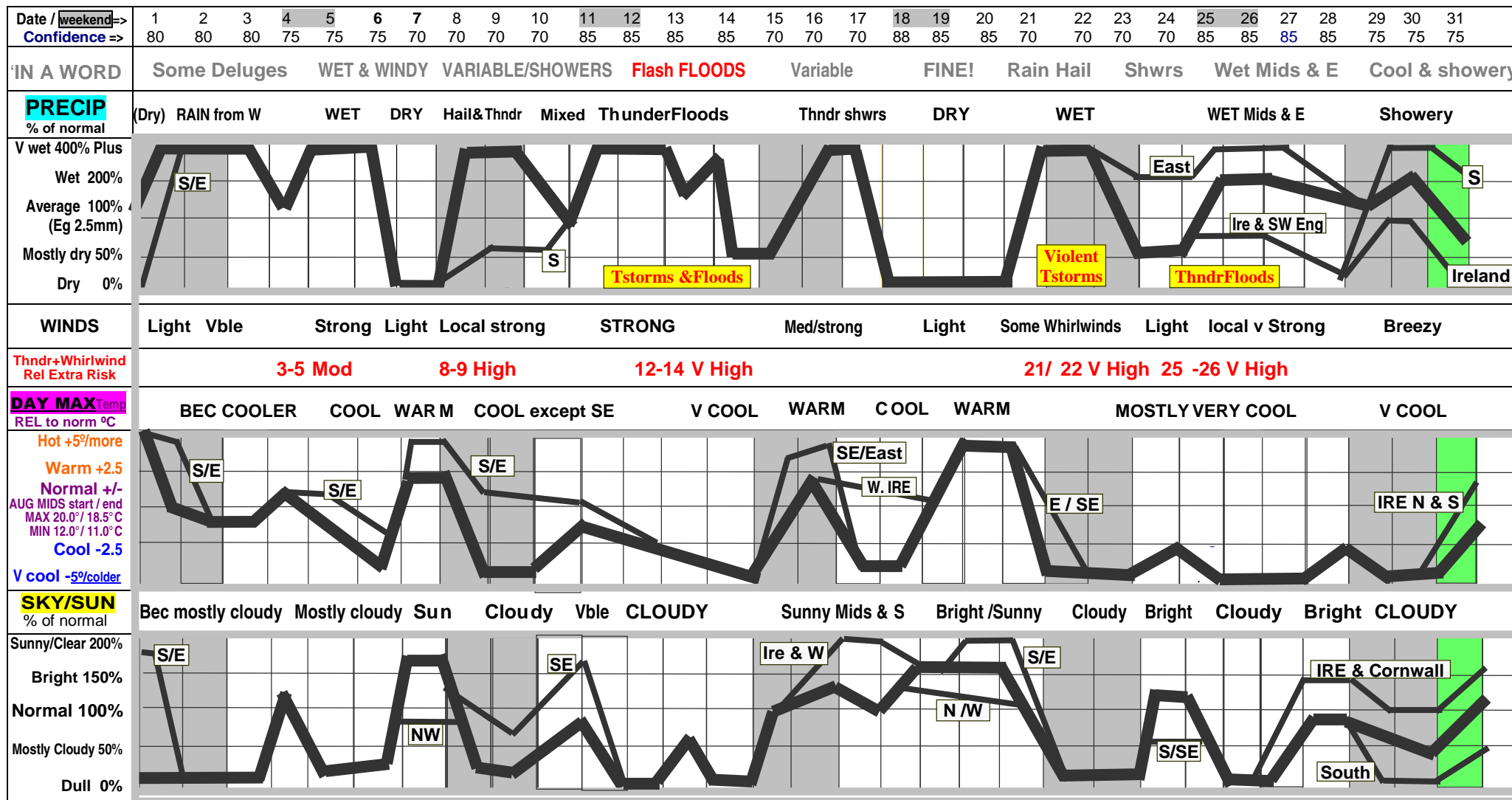


Easy Look Forecast Graph BRITAIN & IRELAND AUGUST 2009: 30d ahead update. SWT. Normally accurate to 1 day

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.



Advice August Bank Hol: The last day of the great Barbecues-In-The -Rain summer of 2009! Keep your broolly at hand!

WeatherAction July Forecast hailed 'brilliant' as Met Office 'barbecue summer' drowns in thunder and floods

WeatherAction's July forecast was described as 'brilliant' by customers in Britain & Ireland and by monitors of the WeatherAction World extreme events forecasts. Speaking at WeatherAction's monthly Press conference on 31 July, Piers Corbyn said that WeatherAction's long range forecasts had passed the test of public viability and the Met Office attempts at long range forecasting had failed totally. He suggested the Met Office should cease public long range forecast production because their forecasts mislead the public and policy makers and have a devastating economic cost – such as the multi £billion damage to the economy when road salt ran-out in winter 08/09 because Councils had been misled by the Met Office 'mild winter' prognosis.

Torrential rain, floods thunder & tornadoes in period 15-18 July confirmed WeatherAction's long range Red Weather Warning and conclusively drowned the MetOffice 'barbecue summer' forecast (See Link: [19th July 2009 WeatherAction News No 46](#) . Also see [23rd July 2009 WeatherAction News No 48](#) where Piers describes the Met Office next winter 'forecast' (for 2009-10) as 'reckless misleading nonsense without scientific basis or skill'.



Rothbury in Northumberland, where the River Coquet overflowed 17/128 July 2009 as torrential rain floods thunder & tornadoes confirmed WeatherAction's long range Red Weather Warning for 14-18 July in Britain. The corresponding WeatherAction long range Typhoon & Tropical storm forecasts were also confirmed.

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

PRECIPITATION	MAX TEMPERATURE	SUNSHINE/ SKY
<p>Precipitation percentage of normal</p>	<p>MAX TEMPS Temp deviations from local norm deg C</p>	<p>Sunshine percentage of normal</p>
<p>Precip: Wet / Very wet. Ireland & South less wet than other parts.</p>	<p>MAX Temps: Day Max Cool or Very Cool compared with normal. Night Minima closer to normal</p>	<p>Sky Cloudier than normal. Ireland & SW relatively less dull</p>

Confidence Confidence order of main parameters for AUG 09 is RST. SWT25d is more confident of Rain than Sun & Temp this month. **Main Uncertainty:** E/W divides

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 in error.
 'B' - about 75% chance of being essentially right & 25% of being in error.
 'C' - about 65% chance of being essentially right & 35%

Comparative info
AUG 2009 (SWT 25d) compare with 5mth ahead 25d(0)
 Similar but warmer in South/East.

WeatherAction trumps Met Office

"It's not a question of technology but application of physics"

Piers Corbyn, astrophysicist of WeatherAction was interviewed on BBC News 24 at 12.30 on 29th July with broly in hand showing his summer forecast was working while the Met Office admitted to viewers that theirs had failed.

See also link [29th July 2009 WeatherAction News No 49](#) And <http://news.bbc.co.uk/1/hi/sci/tech/8173533.stm> **BBC have not so far issued a video link of this piece, we urge viewers to put in requests.**

In response to the question 'Does the technology exist?' to do the 'seasonal forecasting' the Met Office find so hard. Piers said: "It is not a matter of technology but of the application of physics and equations. Just as computer *models* of the economy fail so does the Met office approach to long range forecasting. We can predict in detail months ahead how solar particle and magnetic effects modulated by the moon cause the Jet stream - the tracks of lows- to shift. That is the key to weather type change prediction in Britain & Ireland."

He read out his WeatherAction summer forecast headline (*see WA News No 49 or box*) issued on 22 February which well describes the summer so far - and said it also gave more detail in 13 weather periods through the summer which were developed into 27 weather periods in the monthly forecasts. This contrasted dramatically with the Met Office 'barbecue summer' forecast issued in April - which made no attempt to identify sub-periods - and their recent meandering admissions of failure.

Piers said key points about his Solar Weather Technique (SWT) of long range forecasting are available on the web and more would come but some investors might not want that. Philip Avery of BBC/Met Office then commented "Yes, because they make money". In response to this admission by the Met Office that there is merit in WeatherAction forecasts Piers said: "Yes, more will be published but you and governments will not welcome it because it will pull the rug from under your belief in man-made global warming. The world is now cooling and we can explain why."

Afterwards Piers said: "Our summer forecast under SWT25d has gone excellently. We are especially pleased with the DETAIL in July (see below). Our month ahead forecast graph issued at end of June specifically predicted that Tuesday 28th July would be the best day in the S/E for a while, which it was. We said the period 29th-31st would be a **'TOP Extra Activity' Red Weather Warning period** with High Whirlwind/tornado risk and that during this period a month's worth of rain was likely in a few hours in places. "These extremes have been realised. Some western parts were hit by 60mm of rain on 29th and whirlwind / tornado events hit Scotland and Western parts with floods in places. We issue weather warnings over forty days ahead while the Met Office often finds it hard to make them four hours ahead. "It's a pity that Climate campers don't feel able to use our forecasts and are getting drenched once again because of their dogmatic belief in the unbelievable provided by the Met Office and associated global warming protagonists. I hope soon that real climate Karma will run over their Dogma!"

What Does & Does Not Cause Climate Change and the threat to integrity in science

- Piers sends New Presentation to Imperial College – *Download it today!*

Piers Corbyn writes to Professor Sir Peter Knight Senior Principal at Imperial College for research strategy and Deputy Rector of Imperial College and attaches his New PowerPoint Presentation 'What Does & Does Not Cause Climate Change' which is getting thousands of downloads – see Link:.

» [What Does & Does Not Cause Climate Change and the threat to integrity in science by Piers Corbyn](http://climaterealist.com/index.php?id=3757&linkbox=true) (<http://climaterealist.com/index.php?id=3757&linkbox=true>) or **3rd July 2009 WeatherAction News No 47**

WeatherAction Summer 2009 Forecast headline summary issued 22 Feb 09 **Summer – June, July & August 2009**

Mostly wet or very wet and generally cool and rather cloudy. Some violent thunderstorms and floods. West & North wetter than South & SouthEast relative to normal. Some dry fine spells mainly in South & SouthEast. The forecast had 13 sub-periods and the 30day ahead updates had total of 28 sub-periods through the 3 summer months.