



British Isles Forecast 30day ahead SWT23A

Summary - Overalls - Detailed weather periods - Maps - Graphs

- Including Solar based likely corrections to apply to Traditional Meteorology Forecasts as on TV.

Weather Action forecasts are the only long range forecasts with independently tested & published proven skill.

For Longer Range & Forecasts for other Countries see www.weatheraction.com 020 7939 9946

Short range Forecasts available from WeatherNet personal premium rate service 09061100445

Confidential

Detailed 3-30d ahead Forecast JUNE 2007 SWT23A UPDATE issued 30 MAY 07 (Lb1 & full HS) Similar to 6month ahead but warmer in South/West. First Long Range Forecast for JUNE 07 was issued 6m ahead in DEC 06 under SWT21s

© Weather Action
Tel/Fax (+44/0)20 7939 9946/ 01

Weather Action's Solar Weather Technique forecasts provide: Weather developments, 'Solar Factors' and Confidence:

● **Most likely weather scenarios** in each period predicted months ahead. Note: relative changes between weather periods are more reliably forecast than details in each period. *Notes on changes from previous fc are indicated*

● **The 'Solar Factor'** most likely corrections which need to be applied a few days ahead to traditional Meteorology forecasts (TMFs) – eg as issued on TV.

● **Confidence.** Each month's long range forecasts is broken into normally 8 weather periods. The most confident periods are labelled 'A' and the less confident 'B' or 'C'. In B or C periods the forecasts should be applied with more caution. Nevertheless SWT statements about relative changes between weather periods, and about how Traditional computer-based TV forecasts - when they come to be made - are likely to need modification, are still generally reliable.

CHANGES from the 6 month ahead forecast: Similar but mostly warmer in South/West and sharper rain and thunder detail.

This forecast is produced under SWT23A procedure which is to get better forecasts of positions of Highs & mobility of Lows under certain rapidly varying factors.

JUNE 2007 30d detail issued 30th May 07. See notes for changes from first forecast issued 6month ahead.

Variable. More sun and hotspells after mid month. Thundery spells at times with dramatic thunderstorms in late June.

Ireland and SouthWest England & Wales generally finest and warmest relative to normal. NorthEast England / East coast cooler than other parts relative to normal. No record breaking heatwaves.

General Developments The first three weeks will have mostly West or North/Westerly airflow and higher pressure to West and South. Later, higher pressure is expected to the North. Dramatic thunderstorms in period 24th to 26th mainly in the South / East and Midlands are followed by a very warm or hot monthend.

Overalls: (see also page 5) **Rainfall:** Variable across British Isles. Mostly below normal in West/South (although variable due to thunder in S/E). Closer to or above normal in NorthEast. **Temps:** South and West above normal. NE England and East Scotland close to or below normal.

Sunshine: Mostly above normal except NE England and towards East /East Anglia coasts below normal.

Confidence. **The general scenario confidence of this month is Low:** BC (see also page 5).

Weekends JUNE 2007 (Confidence in brackets) **For Sporting events weather see Table on graph page 5**

2nd- 3rd (extension of end May). Variable/showery, sunny periods, brighter later. (B)

9th- 10th Variable start with more rain & cloud N/NE. Generally finer Sunday. (B).

16th- 17th Dry and mostly sunny becoming very warm or hot in South (B).

23rd- 24th Mostly dry and warm, turning humid & sticky in South and East. More cloud with thunder later on Sunday (B)

30th JUNE & JULY 1st Hot, humid and sticky (BC)

Weather Action & Piers Corbyn accept no liability for any loss howsoever arising from use of forecast information. The application of forecast information is entirely at the user's own risk. © Weather Action™ & Piers Corbyn. No part of this forecast may be copied, re-circulated or used in production of any forecasts without agreement of Weather Action & Piers Corbyn. **Weather Action, Delta House, 175-177 Borough High St, SE1 1HR. Tel 020 7939 9946 Fax 020 7939 9948 E: info@weatheraction.com**

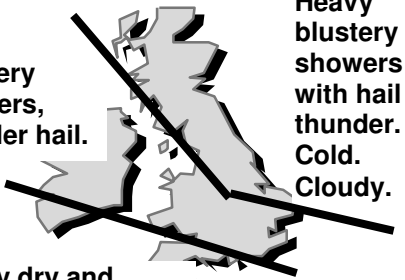
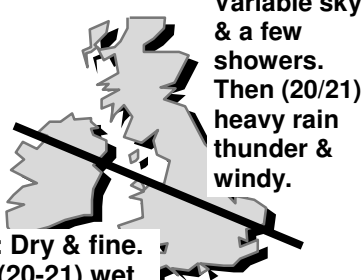

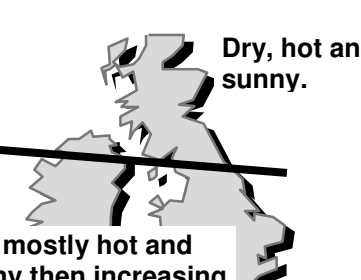
Developments through month - timing to 1 or 2 days. Likely success rate of the 8 time windows this month is about 6 or 7 successful and 1 or 2 unsuccessful.

Solar factors: EA = Enhanced frontal Activity compared with traditional meteorology. Q = Quieter (decrease of frontal activity comp with trad meteorology). NSF = No specific Solar Factors.

1-3 JUNE Same as 45day ahead, which had small changes from 6m ahead.	4-6 JUNE Same as 45d / 6m ahead except a few more showers in Nth.	7/8 JUNE Simil to 45d but more thunder.	9-11 JUNE V Simil to 45d.
Improvements to apply to TV forecasts: EA esp 1 & 2.	Improvements to apply to TV forecasts: Q. 4-6 Less active / brighter than tmfs.	Improvements to apply to TV forecasts: EA lev 3. More rain & thunder than tmfs.	Improvements to apply to TV forecasts: NSF /Q (esp 10/11)
<p>Thundery showers decreasing later, vble sky.</p> <p>Showery, mostly cool. variable sky.</p> <p>Thundery showers decreasing, bec mostly dry & brighter.</p>	<p>Showers decrease, bec mostly dry and bright, cooler on E coasts.</p> <p>Dry, becoming warm & sunny.</p>	<p>Heavy rain with hail & thunder. Mostly Cloudy.</p> <p>Heavy thunder showers. Variable sky, breezy.</p> <p>Showers, some thundery, less in SE. Mostly bright periods.</p>	<p>Dry warm & sunny esp South Ire & SW England.</p> <p>Bec mostly dry. Cool espec on coasts.</p>
(tail of end May thunder showers) Showery and breezy especially in North and NorthEast. Cool. Less wet in Ireland and SW England. Higher Pressure to West. Fronts move SouthEastwards. Lows centred to North of Scotland.	Becoming generally dry fine and warm. NorthEast cooler. High to West strengthens. Low to North fills. Weak fronts move Southwards across Scotland/North.	Heavy thundery showers. Esp North & Mids. SW Ire & S/SW Eng mostly dry. Some showers in SE. Breezy especially North. An active Low in the Atlantic crosses to North of Scotland before tracking towards Norway. <i>Aurora likely.</i>	Becoming dry warm and sunny especially in SW. NorthEast cooler. Temps of 23C in South Ireland and SouthWest England. High pressure builds from West as Low to North/East moves further North/East and fills.
Winds: W'ly, mod, stronger in N Scot.	Variable bec light in South, NW'ly mod in Scotland.	W'ly strong (esp Scotland). Mod in Midlands, lighter in South.	Variable light, N'ly mod in NorthEast.
Temps Cool in NE.	Bec warm in most parts	South/SW mostly warm. North cool.	Warm in S/W. Colder in NorthEast.
Sky Bright periods.	Mostly fine – sunny in South & West	Cloudy, brighter in SouthWest	Sunny in SW, variable in NE.
Confidence B	B. Warmer than previous period, A	AB. Thunder = A	AB Temperatures C

Developments through month - timing to 1 or 2 days. Likely success rate of the 8 time windows this month is about 7 successful and 1 unsuccessful.

Solar factors: EA = Enhanced frontal Activity compared with traditional meteorology. Q = Quieter (slow down of frontal activity comp with trad meteorology). NSF = No specific Solar Factors.

12-14 JUNE V simil to 45d ahead (which was wetter & windier than 6m).	15-21 JUNE 15-19 Simil to 45d. 20/21 now wet; (block moved to East)	22-26 JUNE Change from 45d. High still to Nth. Specifics of thunder clearer.	27-30 JUNE & July 1st Simil to 45d but more specific
Improvements to apply to TV forecasts: EA Lev 2. Notably more rain/thunder than tms	Improvements to apply to TV forecasts: 15-19 NSF/Q. 20/21 EA (lev3)	Improvements to apply to TV forecasts: EA 22/23 and EA TOP level 24-26th	Improvements to apply to TV forecasts: Q. 27-30 Sunnier than tms
 <p>Blustery showers, thunder hail.</p> <p>Heavy blustery showers with hail & thunder. Cold. Cloudy.</p> <p>Mostly dry and variable sky/ bright.</p>	 <p>Variable sky & a few showers. Then (20/21) heavy rain thunder & windy.</p> <p>15-19: Dry & fine. Then (20-21) wet & windy.</p>	 <p>Mostly dry & warm. Humid. More cloud & some thunder showers later.</p> <p>Variable sky, warm & humid then (24-26th) thundery breakdown with major lightning, hail and thick cloud.</p>	 <p>Dry, hot and sunny.</p> <p>Dry, mostly hot and sunny then increasing haze. Humid esp later.</p>
<p>Rain hail & Thunder especially in North/ East and East Midlands. Mostly dry in SouthWest.</p> <p>Cloudy, showery & cool with gales at sea. Less wind inland, stronger in far North. Ire & West brighter.</p> <p>High pressure over much of British Isles recedes to SW as active Low in Scand/ Baltic gives cold N'y/ NW'y airstream esp in NE. Aurora likely</p> <p>[Note. As an interesting contrast Moscow is likely to be very warm]</p>	<p>(15-19th) Mostly dry. Fine in South. North more cloud & some showers.</p> <p>Temps of 25C in SouthCentral / SouthWest. <i>W'y airflow.</i> High press builds in Sth as Lows to Nth move East and fill.</p> <p>(20-21st). Wet and windy with thunder.</p> <p><i>W'y airflow.</i> Low attacks from W and heads to Scandinavia. Fronts cross most of BI and are partially blocked to East / in Germany. Aurora likely</p>	<p>Humid with cloud & showers in South & Midlands turning into (24-26th) dramatic thunderstorms with hail. Scotland mostly dry or less wet with increasing cloud.</p> <p>Temps of 26C possible in Eastern parts until cloud and thunderstorms reduce temperatures later.</p> <p>High pressure to Nth and Low to Sth bring warm thundery airflow of Tropical air via 'Spanish pluming' Aurora esp 24-26th</p>	<p>Sunny. Becoming hot, sultry and sticky.</p> <p>High to North / in Scotland firm. Weak /variable Low in Biscay / Western Approaches giving 'Spanish pluming' on airflow from SouthEast.</p> <p>Extra heat land haze likely around 28th. Local thunderstorms also possible around then - mainly in East South.</p>
<p>Winds N'y strong in NE. Mod/light in SW.</p>	<p>15-19: W'y mod /light in S. 20/21: SW'y Strong /gale in West</p>	<p>Cyclonic in Sth, strong later. E'y in Scotland</p>	<p>Variable light SE'y (E'y in Scotland).</p>
<p>Temps warm in South/West, cold N/E.</p>	<p>Warm in S then cool 20/21</p>	<p>Normal in S, warm N, cooler later in South.</p>	<p>Hot</p>
<p>Sky Bright SW. Cloudy NE, .</p>	<p>Fine S & vble N. Then 20/21 cloudy.</p>	<p>Cloudy. Thick cloud 24-26th in East & Sth</p>	<p>Sunny, hazy at times espec 28th.</p>
<p>Confidence B. Windy in NE =A</p>	<p>B. Dry and warm = A</p>	<p>C=>BC Major thunder 24-26 = A</p>	<p>BC. Drier than previous period = A.</p>

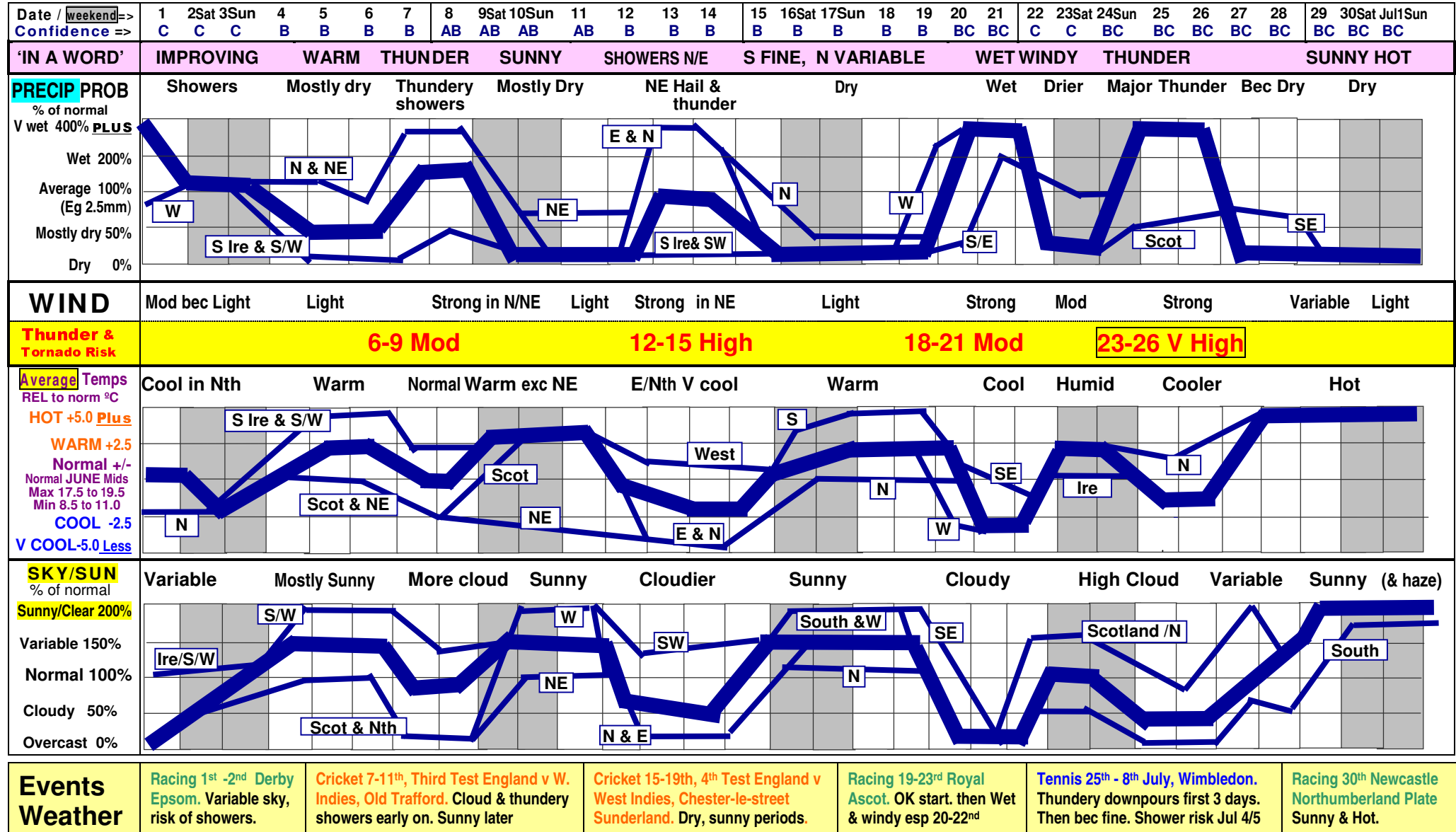


Easy Look Forecast Graph JUNE 07; 30d update. SWT23A. For changes from 12m ahead, see text. **Normally accurate to 1 or 2 days.**

Showing likely rain, temperature & 'brightness' levels around the dates shown, **NOT PRECISE DAILY PREDICTIONS.** Weekends shaded.

For confidence of each weather period forecast refer to Date row. For possible *Alternative Scenarios* ([|||||]) see notes on maps

For Solar Factor improvements to Traditional Met Short range forecasts when they become available a few days ahead of weather refer to maptables. 1961-1990 norms are standard.



Weather Action & Piers Corbyn accept no liability for any loss howsoever arising from use of forecast information. The application of this forecast is entirely at the user's own risk. © Weather Action TM/ Piers Corbyn. No part of this forecast may be copied, re-circulated or used in production of any other forecasts without the agreement of Weather Action/ Piers Corbyn. Infringement may result in legal action.

JUNE 2007 30dUpdate SWT23A. Forecast deviations from normal. Comparison with 1961-90 normals.

RAINFALL	MEAN TEMPERATURE	SUNSHINE
<p>Precipitation percentage of normal</p> <p>80% to 100%. Locally high in S/E due to thunder floods.</p> <p>55% to 85%</p> <p>95% to 115%</p>	<p>MEAN Temperature deviations from norm deg C</p> <p>+1.1 to +2.1 degC</p> <p>+0.3 to +1.3 deg C</p> <p>- 0.6 to +0.4 degC</p>	<p>Sunshine percentage of normal</p> <p>90% to 125%</p> <p>80% to 100%</p> <p>100% to 150%</p>
<p>West /South below normal. North/East close to or above normal.</p>	<p>South /West warm. NorthEast: Normal, or below normal.</p>	<p>Ireland and West / South bright and sunny. NorthEast esp coasts prob below normal.</p>

Confidence. The general scenario confidence of summer months 2007 is June B, July AB, August A; ie **June least confident.**

Confidence order of main parameters for **JUNE** is: TSR, i.e. SWT is more confident of Temperature and Sun than Rain levels overall this month. This is mainly because of thunderstorms.

<p>The general confidences in each weather period.</p> <p>A, B, C refer to relative confidences of the general forecast statements with A most confident:</p> <ul style="list-style-type: none"> • An 'A' forecast has approximately 85% chance of being essentially right and 15% chance of being wrong. • A 'B' forecast has approximately 75% chance of being essentially right and 25% chance of being wrong. • A 'C' forecast has approximately 65% chance of being essentially right and 35% chance of being wrong. 	<p>CONFIDENCE IN TERMS OF 'LUCK LEVELS':</p> <p>A is 55% better than luck level (which could be regarded as 78% against a luck level of 50%)</p> <p>B is 45% better than luck level (which could be regarded as 73% against a luck level of 50%)</p> <p>C is 20% better than luck level (which could be regarded as 60% against a luck level of 50%)</p>
---	---

Comparitive information from JUNE 2007 LR forecast issued 6 month ahead in DEC 2006

Likely Temp, Rain & sun over month rel to norms.

Rainfall: NE/SW split. Below norm in S/W; above norm in N/E.

Temps: NE/South split. Below norm in N & NE, above norm in South Ire & South England.

Sunshine. Below norm in N. Above in S/SW.