



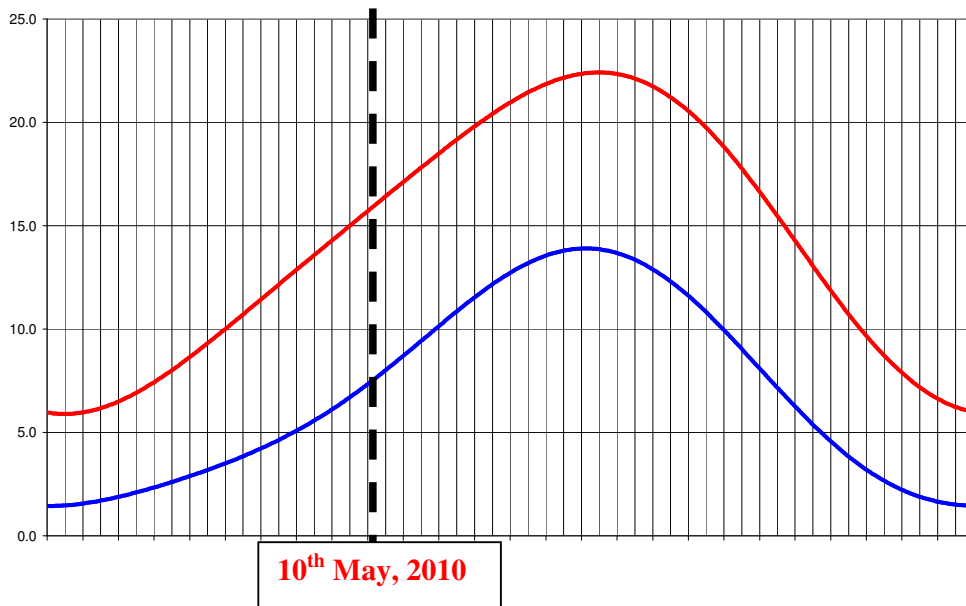
Guide to Climate Averages – [WeatherLogistics.com](http://WeatherLogistics.com)

The climate calculator 2003, shows the maximum and minimum daily average temperatures for the United Kingdom. It was developed using average monthly maximum and minimum temperatures between the period January 1961 to December 1990. A Fourier type series represents the smoothed trend between the monthly data, which exhibits an error of around  $\pm 0.5C$ . The averages are useful for comparing to the current temperature, to explore which weather conditions cause cooler and warmer outdoor temperatures during different seasons or periods during the year. Climate averages are often referred to as seasonal averages.

**Demonstration of the Climate Calculator 2003:**  
**Monthly average temperatures for London City (to the nearest 0.1 degree Celsius)**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Max</b>	<b>6.1</b>	<b>7.8</b>	<b>10.5</b>	<b>13.7</b>	<b>16.8</b>	<b>19.7</b>	<b>21.8</b>	<b>22.1</b>	<b>19.7</b>	<b>15.0</b>	<b>10.0</b>	<b>6.7</b>
<b>Min</b>	<b>1.6</b>	<b>2.5</b>	<b>3.7</b>	<b>5.7</b>	<b>8.4</b>	<b>11.4</b>	<b>13.5</b>	<b>13.4</b>	<b>10.8</b>	<b>6.9</b>	<b>3.5</b>	<b>1.7</b>
<b>Mean</b>	<b>3.9</b>	<b>5.1</b>	<b>7.1</b>	<b>9.7</b>	<b>12.6</b>	<b>15.6</b>	<b>17.7</b>	<b>17.8</b>	<b>15.2</b>	<b>11.0</b>	<b>6.8</b>	<b>4.2</b>

**Graph showing the annual maximum and minimum temperatures for London City:**



Climatology data was obtained from the [Met Office Hadley Centre observation datasets](http://Met Office Hadley Centre observation datasets).

At [OnlineWeather.org.uk](http://OnlineWeather.org.uk) we represent the observational datasets for the United Kingdom on a daily basis, so that the user can view the present daily average maximum and average minimum temperatures.

Example Output: Daily maximum and minimum temperatures for the 10<sup>th</sup> May, 2010

Link:<http://www.onlineweather.org.uk/EXPECTEMPT/11.html>

## CLIMATOLOGICAL AVERAGES FOR LONDON

[Aber](#) | [Belf](#) | [Birm](#) | [Bris](#) | [Card](#) | [Durh](#) | [Edin](#) | [Exet](#) | [Glas](#) |

### LONDON (average values)

Date	Today	Next week
	10/05/2010	17/05/2010
Maximum(oC)	15.4	16.3
(oF)	60	61
Minimum(oC)	7.6	8.3
(oF)	46	47

Today's maximum from climate average (deg C)

Next week's minimum temperature from climate average (deg F)

[Leed](#) | [Lond](#) | [Manc](#) | [Newc](#) | [Norw](#) | [Nott](#) | [Pemb](#) | [Shef](#) | [Sout](#) | [Tenb](#) | 

Four letter abbreviations for other UK locations

Temperature graphical for London (UK)

### Abbreviations for Towns / Cities:

Aber = Aberdeen (Scotland)  
Belf = Belfast (Northern Ireland)  
Birm = Birmingham (England)  
Bris = Bristol (England)  
Card = Cardiff (Wales)  
Durh = Durham (England)  
Edin = Edinburgh (Scotland)  
Exet = Exeter (England)  
Glas = Glasgow (Scotland)  
Leed = Leeds (England)

Lond = London (England)  
Manc = Manchester (England)  
Newc = Newcastle (England)  
Norw = Norwich (England)  
Nott = Nottingham (England)  
Pemb = Pembroke (Wales)  
Shef = Sheffield (England)  
Sout = Southampton (England)  
Tenb = Tenby (Wales)

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