

Mid May Forecast error Britain+Ireland / Europe – corrected under new procedure, SLAT12a.

The new procedure SLAT 12 which has improved on SLAT 11, notably in periods of major Solar impact (R5 and R4 periods), failed in mid-May (**R5**, 13-15th). Low / cyclonic conditions over Britain+ Ireland occurred, moving into near continent, rather than the High pressure block expected under SLAT12. The older SLAT 11 was better in the periods just before and through mid-May.

SLAT12 is a Stratospheric wind effect consideration but there are other options and to clarify further stratospheric wind effects particularly in R5, R4 periods we have devised SLAT12a which gives another set of possibilities. For the period 13-15th and just before, SLAT12a gives different maps – better than SLAT 12 & 11 – namely of the Low / cyclonic situation observed.

SLAT12a (which is similar to SLAT12 (which is often similar to SLAT11) in many but not all circumstances) is now adopted.

Essentially we now have three options for any weather period and rules to select which applies. The ‘**Selection Rules**’ are partly, but at present incompletely, known.

The updated ANOTED Euromaps* give comments on May B+I and make some changes to later parts of May as follows:-

*The Euromap updates are on pdf:

<http://www.weatheraction.com/resource/data/wact1/docs/Eu1505MAYPRESSUREslat12RegionWordMapsANOTED12a14May.pdf>

8-12th and 13-16th Low / cyclonic (drier later) rather than dry very warm high of SLAT12.

17-21st Similar to SLAT12 but **wetter at start**.

22-25th Similar to SLAT 12 but **drier in Midlands** than SLAT12 graph may imply.

26-28th Like SLAT12 – quite warm and fine - except **colder especially in Mids & East**.

29-31st Like SLAT12 – warm and fine - but **probably colder nights**