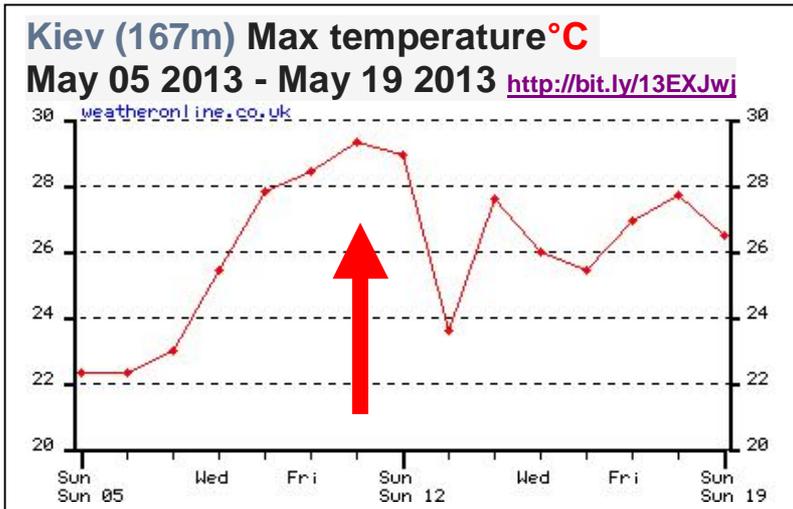




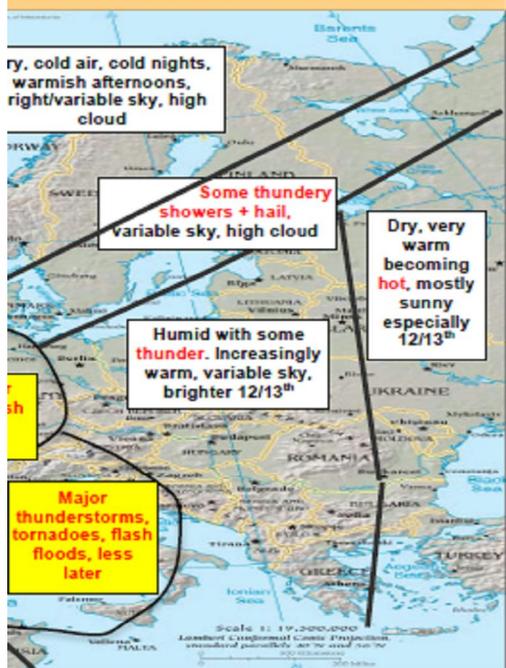
East Europe Heatwave ~10-12 May and great contrasts across Europe, superbly forecast by WeatherAction



WeatherAction Long-Range Europe Regional detail and Atlantic-Euro Pressure forecasts 10-15 May (parts below) superbly captured the heat blast in East Europe ~10-12 May – (Kiev Tmax graph)

- The deep Low England / English Channel in the same WeatherAction weather period (which brought mid-MAY snow to Wales!)- was also excellently forecast – (see UKMO report 14/15 May, bot left, & <http://twitpic.com/cqj89d/full>, <http://www.weatheraction.com/docs/WANews13No16.pdf>)
- The great weather contrasts across Europe predicted for this period were also evidenced by a tornado in Hungary: <http://nbcnews.to/13F5Mt5> (Note WeatherAction tornado risk Italy + N Balkans).

MAY 2013 for: 10th – 15th May Confidence: A
 ing to 1 day. Likely success rate of weather periods is 8 or 9 bas



Piers Corbyn, WeatherAction astrophysicist & LongRange forecaster, just back from guest-speaking at the GAFTA, (International) Grain And Feed Trade Association Conference Kempinski Hotel Geneva 15-17 May, said:

“Our confirmed correctly timed Long Range forecasts of these extreme contrasts across Europe from Ireland to the Black Sea - including explicit warnings of persistent winter **cold** in Finland and an adjacent **heatwave** in East Europe (see ‘east side’ Weather Action blog report below) are very important.

The implications of such heatwaves for the very major growing regions of Ukraine and West Russia are enormous for world supplies and prices and at the GAFTA conference we discussed the possibilities of such heat recurring in the summer like it did in 2010 in line with our Long Range forecast (LINK to on-line forecast shop below).”

*** EAST EURO READER COMMENT on WeatherAction blog (below) <http://bit.ly/13R73M2>**

On 19 May 2013, east side wrote: Not sure you are aware of this, but Moscow & N Ukraine has just had a Mid May heat wave, complimentary to the JS moving strongly south over N Africa. This is exactly the same pattern that set up previously to 2010, where W Europe had cold & rain, while this area of Russia had such heat, there were many deaths. Of interest too, the cold air from winter is not being withdrawn. Only some 600-800kms north of the warm southerly airstreams from North Africa bringing this early heat, is a giant contrast. You can see this contrast as close as only 60kms in places. A temp gradient from Continental Tallinn to Scaninavian Helsinki is as much 15C! The winter airstream pattern over Kola, Murmansk, Archangelsk regions is still present. It's this area sending extremely cold air over northern Europe, the moment a low pressure is introduced from the Atlantic. It's suprising to see the presence of such cold easterly windflow across as far as the UK this late when it should already be summer

The choices for these WeatherAction Long Range forecasts were made 20 Feb and used to produce the new Bri+Ire forecasts with 30day detail issued 45d ahead (ie mid preceding month).

• WeatherAction Long Range Euro-Regions & pressure scenarios are available as part of Euro 30d service, Br+Ir 45d enlarged service and new Br+Ir 75d/60d service:

<http://www.weatheraction.com/wactmember5.asp>

Europe Possible Pressure Scenario Map SLAT 8C MAY 2013 for: 10th – 15th May Confidence: A = 85%
 From Forecast Pressure Maps choices first made 20 Feb. Timing to 1 day. Likely success rate of weather periods is 8 or 9 basically successful out of every 10

