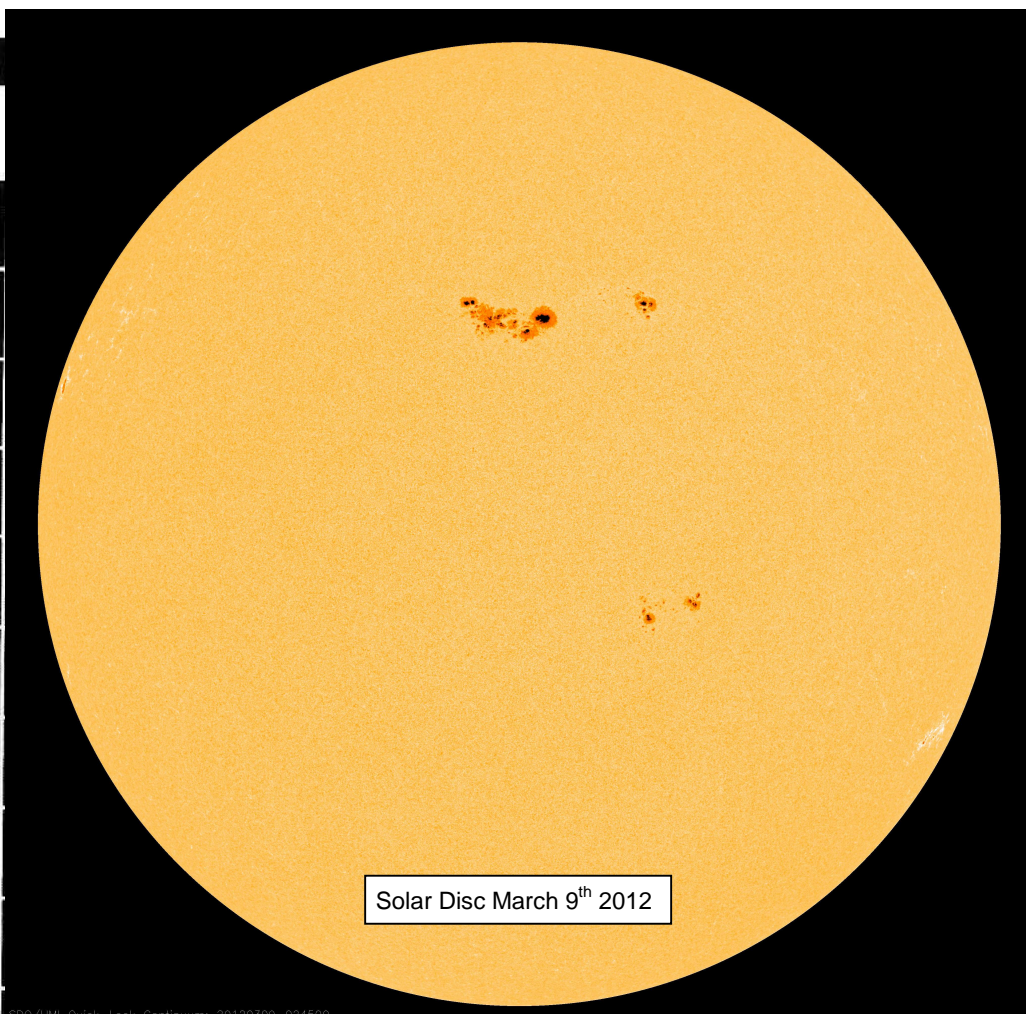
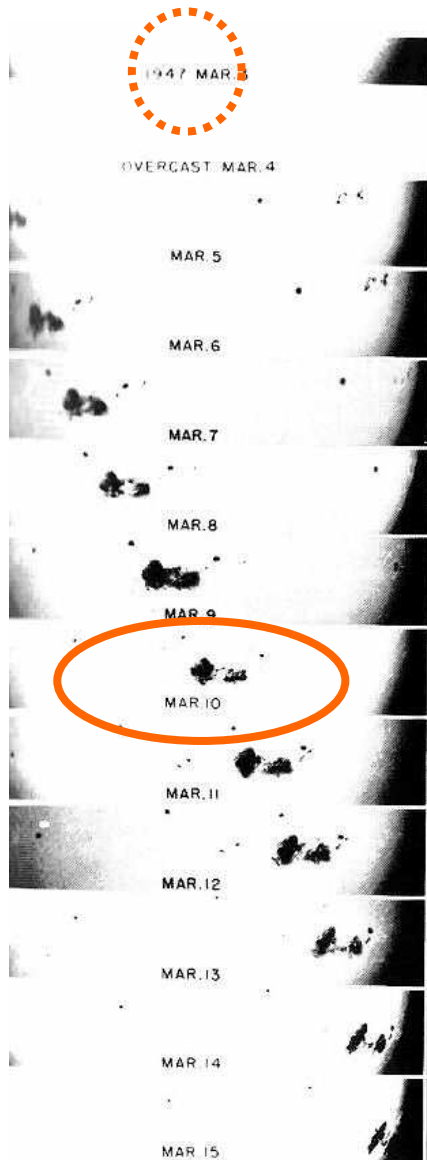


# Well I never! Earth-facing giant sunspots on Piers' birthday 10 March 1947 & 2012

Following popular request this entertaining display & report – including new findings - was given, by Piers at his non-retirement 'birthday party with a difference'(!) on 10 March. No-one was required to take notes & great fun was had by all!

- ⇒ The Great sunspot (Group) of 1947 was Earth-facing on Piers Corbyn's birthday 10 March 1947 (The largest group on record\*)
- ⇒ The Giant sunspot AR1429 of March 2012 was Earth-facing on 9<sup>th</sup> (Piers' true 'solar' birthday allowing for an extra leap day 2000/2012\*)
- ⇒ The reason is a special 13 year quasi-cycle (65=5X13) of solar flares on close to the same date (This switches on & off\*)
- ⇒ Supercold Europe (+SE Eng at least) Febs: 2012, 1986 (2X13 yr ago) & 1947 (5X13 yr ago) follow from this solar (+lunar) 13yr cycle\*.



SPO/HMI Quick-look Continuum: 20120309\_021500  
 \*Piers explained that one reason for his interest in solar activity was the Earth-facing great sunspot group on his birthday. "The appearance again of a major earth-facing group exactly 65 years later (correcting for one extra leap day) to within half a day can be explained with a **new understanding** of solar flare (switching, ~155d, 78d) periods which, remarkably *with lunar factors*, can also explain the on/off 13 year chains of certain weather extremes eg warm end Septembers and\* supercold easterly Europe+(East) England Feb High pressure blocks" - \*both of which Piers predicted in long-range.  
 Solar disc Mar 1947 [http://www.eaas.co.uk/news/solar\\_features.html](http://www.eaas.co.uk/news/solar_features.html) - the largest recorded sunspot group since 1900  
<http://spaceweather.com/sunspots/history.html> . Mar 9 2012 <http://spaceweather.com/images2012/09mar12/hmi200.gif>

**Prof Richard Lindzen Global Warming: Q+A House of Commons 22 Feb. YouTube**  
<http://bit.ly/wyThZS>

## WeatherAction Forecast Applications News Bee-keeper wins top prize using WeatherAction

Geoff Hood, Barnet Beekeeper wrote in:- "Fellow bee-keepers notice I always seem ahead of the game with my hive preparations and I was asked how I know when it was going to be cold/warm etc. Most marked was this mild early winter when we needed a cold spell for three weeks before applying medication; so **I chose my date using your 45 day forecast and it was spot on - THANKS! WeatherAction forecasts also helped me win best in the show at the honey contest** because I was able to take honey off in warm dry conditions you predicted for September rather than do it in August. **My money is well spent and I will continue subscribing.** Thanks and Well done, Geoff

## Game-changing Monthly forecasts On-Line up to 30 / 45 days ahead

<http://bit.ly/utWrvj> Note **APRIL 45day** will be out by Frid Mar 16

- UK + Ire maps & graphs; 30day (6pgs); **45day ahead** (4pgs inc 30d)
- Euromaps Region weather + Pressure maps (9, 8 pages)
- USA maps – scenarios, extremes + dangerous weather (10pg)
- **World Extremes, Red Warnings, Tornado, Quake (Trial) (RTQ)** 1pg.

**Longer range forecasts up to 12 months ahead**  
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