



The Long Range Forecasters



This is extended from **PC presentation I** (Day 1 Porto) on what's going on in reality + politics and **Pres 2** (day 2 Porto) more about the mechanics of the developing LittleIceAge.

Total 82 Slides – then discussion

Be armed to fight 'Climate-Emergency' + UN-EU-Remainist false narratives!

- *The CO2 story's the ideological underpinning of globalist Rule - UN-EU Agenda 21 (Carbon Tax + Social-Cleansing) are the Bigger-Picture*
- *Real ClimateChange +mechanics of steps Little-Ice-Age*
- *GROW with New paradigms in science & politics!*
- *#Action4Life! No ExtinctionRebellion road to StoneAge!*

Piers Corbyn ARCS (IC) Physics (1st class 1968), FRAS, FRMetS*; Msc (QMC) Astrophysics,

Founder+Director, WeatherAction *originally student member then WeatherAction Holdings plc corporate member Royal Met Soc

www.WeatherAction.com **Subscribe to Forecasts Br+Ir, Eu, Usa Must-Have for Weather-Serious**



Key points – THINK against False narratives

- *Man-Made Climate Change doesn't exist*
UN-IPCC-EU-BBC-MSM warmism ideologues FAIL to provide real world peer-reviewed data evidence of the CO2 story. REAL DATA REFUTES THE CO2 Fake Physics story.
- *CO2 Levels are EFFECT NOT CAUSE of Climate*
- *UN-EU-Globalist Climate Policy isn't to control climate, IT'S TO CONTROL YOU!*
- *UN-EU-Globalist Climate Policy is Racist!*
The largest victim group is African women who die from smoke inhalation because globalist imposed climate policies block coal-electric power stations.
- *The world's going into a new Little-Ice-Age!*
- *Mankinds' CO2 is only 4% of total CO2*
4% of a trace gas x only 0.04% of air = tiny! Why not WAR ON TERMITES?
- *Man doesn't rule, the SUN rules – via the Sea!*

WeatherAction Extreme Weather Warning issued 25 Jun 2019

The end June - early July **heatwave** in west Europe and Britain-Ireland was warned by WeatherAction 13 weeks ahead. (WeatherAction forecast map below)

After that a very important Solar activity and "RedWeather" period follows.

From around 4 / 5 July we expect the first new sunspots / important activity for about 40days to appear on the Solar disc.

Next follows a '**RedWeather**' extreme period ~8-11July of **intense storms, thunder, hail, tornadoes, Tropical storm formation & floods in many parts of the world.**

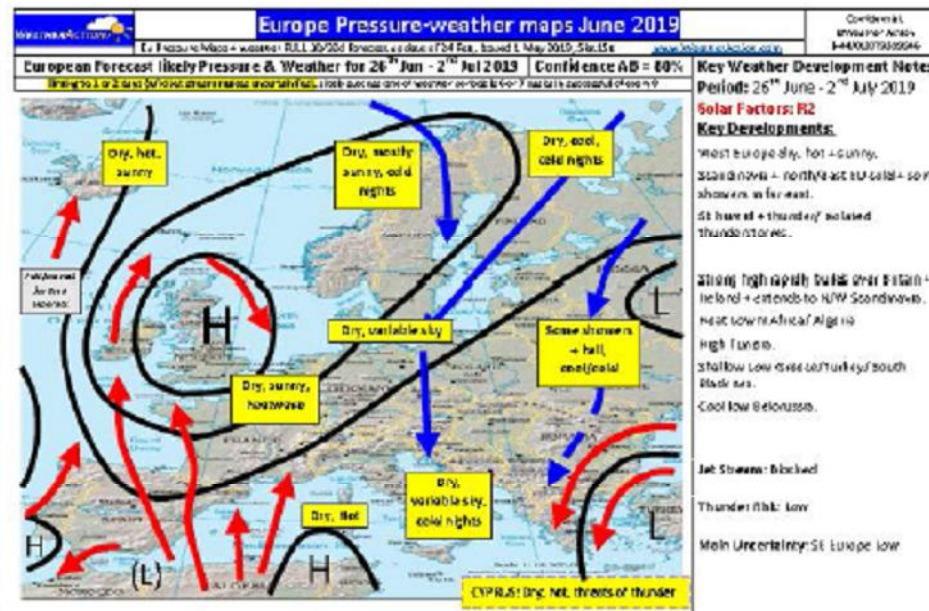
• Specific long-range forecasts for Europe, Br & Ireland and Usa are available via www.WeatherAction.com

26 th June - 2 nd July	AB = 80%
Heatwave builds from South. Dry hot sunny. (As 65-95d with extra heat in far south)	
Winds: Variable / light bec E'ly / ENE / calm	
Temps: Hot	
Sky: Sunny	
Solar Factors: R2	
Thunder Risk: Low	
Likely possible weather map scenario: High from South Azores extends to takes over Britain & Ireland. France Lower pressure	
Jet Stream: Big meander/blocked	

We also predict MAJOR Earthquakes + Volcanism ~8-11 July + 2 days

• These weather & earthquake &c extremes are nothing to do with CO2 - the levels of which are an EFFECT NOT CAUSE of climate changes. "Climate-Emergency" / "Extinction-Rebellion" is manipulated protest orchestrated by Media, mega-corporations and the super-rich. It isn't to control climate but to control you. #Scientists4Truth / #Action4Life Top Leaflet (issued Dec 2018): <http://bit.ly/2r4Wg8n>

• We encourage ALL followers of WeatherAction / @piers_corbyn to subscribe to forecasts to prepare for weather extremes in the developing Little-Ice-Age / Wild Jet-Stream era the world is entering. Subscribe via www.WeatherAction.com or direct to On-Line shop <http://bit.ly/2FLkSgL>



TOTAL SUCCESS for Piers Corbyn's **TopRed R5 period July 8-11 + -1d** (or + -2d for more geophysical and weather effects). **CONFIRMING EVENTS:** New SunSpot, Dramatic Extra Solar wind speed + temp hikes, Extra (K5) Geomag Activity, NEW BIG Quakes M6+ & volcanism - Stromboli and more. Major thunder & v major hail & local storms. NEW Tropical Storm/Hurricanes - #Barry Gulf of Mexico confirmed Usa fc detail.

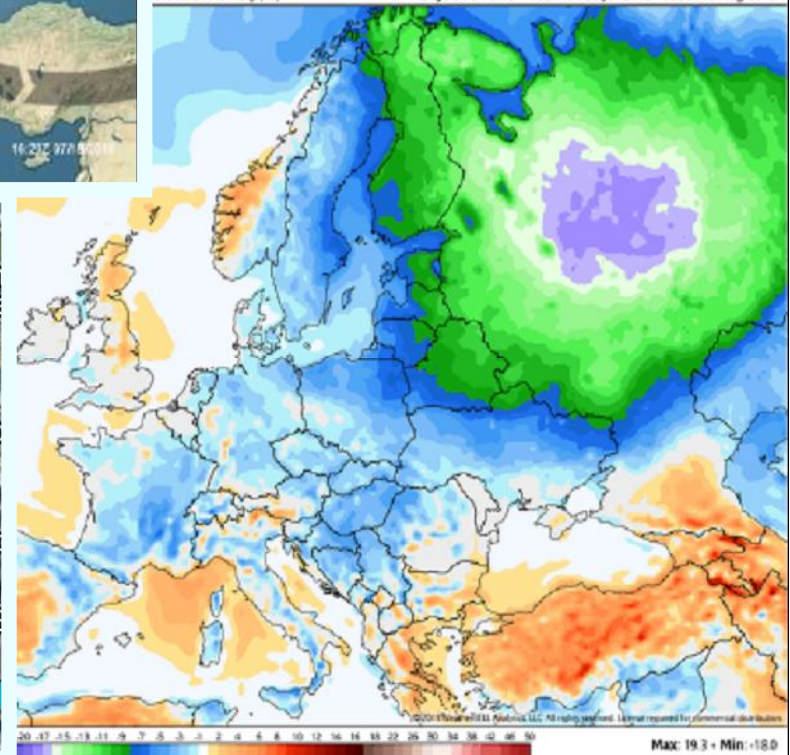
Late July Weather hysteria

Are they trying to brainwash you?

- **Crazed (failed) hunt for "Hottest evah"**
- **NOT CO2 but Wild Jet Stream**
- **COLD + hail ~27th Tour de France**
- **Super-cold coming to Russia Will BBC tell you?**



Temperature Anomaly (°F) Days 3.75 - 6.75 - 06z Mon 29 Jul 2019 - 06z Sat 3 Aug 2019





*Late July Weather hysteria
Events DISPROVE CO2 story !*

- **BBC screams HottestUKJulyDay ignores recent RecordCold across world. The WILD CHANGES are due to WILD JetStream, OPPOSITE of CO2-warming flat JetStream. 1666 London fried in heat blast b4 GreatFire+had MANY LittleIceAge winters**
- **Claims recent ClimateChange is 'unparalleled' in 2000yrs proves it's fakescience +DataFraud. Recent 'warming' is more worldwide than in past because it's from official (admitted) 'adjustments' upwards worldwide. bbc & @nature look at past but coverup recent @NOAA@WMOfraud.**
- **The 2nd reason we see recent CO2 "warming" is fraud is: all heat extremes are from wild jetstream, THEREFORE we expect uneven averages over world. HOWEVER modern "warming" is MORE UNIFORM; because EXTRA Fakewarming has been added to cold parts.**

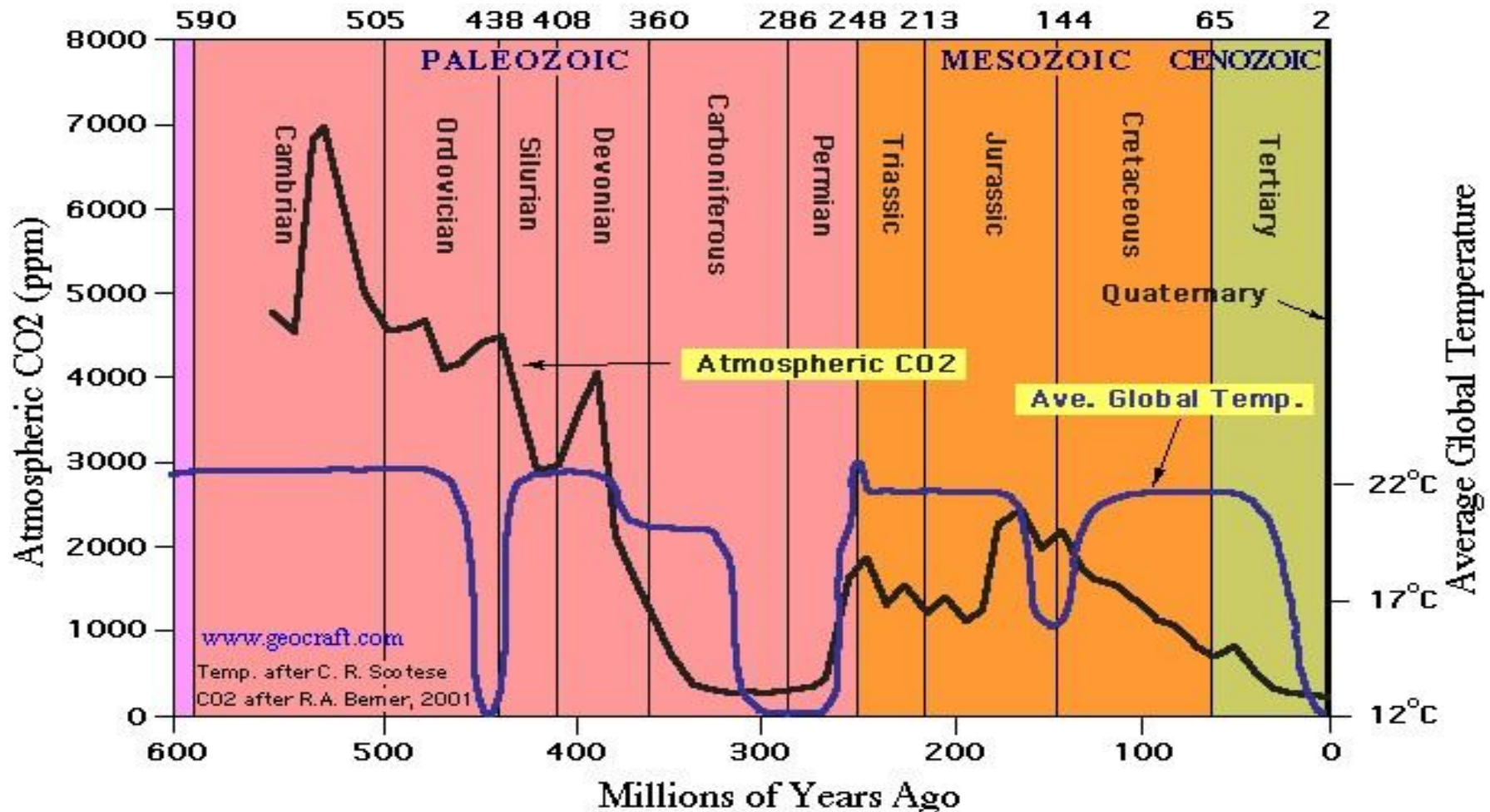


- Piers Corbyn began doing science at 7 years old and first published scientific papers aged 17/18. Won **Royal Scholarship to Imperial College** 1965, graduated 1st class degree 1968, President of IC Student Union 1969-70. Research: Solid state physics + Astrophysics (later, Queen Mary College), **internationally published**.
- Piers Corbyn's ideas on Long Range weather forecasting using **solar activity** began in 1980s, especially 1982 – and continued thanks to the Miner's strike 1984-85!
- Tested by **Weather-Bets* with William Hill** at odds decided by MetOffice 1988 to 1999 – giving significant profits (40% of stakes) (*about 30 bets at £20 every month).
- First **commercial operations** 1990 from Piers Corbyn in SouthBank University. Received £180,000 ~1992 from insurance industry consortium to advance research.
- **Independent peer-reviewed testing of forecasts** (storms etc) for insurance industry consortium. Dennis Wheeler, statistician, Sunderland Uni paper showed Piers' significant skill 2yrs ahead.



- Developed forecasts for **Scandinavia** with Electricity, Insurance and Agri industry consortium there (NOWEG, Nordic Weather Group).
- No other long range (>1 month ahead) forecasting standard meteorology methods have **published proven skill**.
- Many forms: WeatherPlan services Ltd, PiersCorbyn Weather Forecasting Services, WeatherAction Ltd; **based SouthBank Uni to 2002** ran ~20 student projects.
- Piers involved in **housing and Expression/festivals movement** in 1970s – Stonehenge, Watchfield etc mostly from squatting angle.
- Piers **environmental campaigner**. Councillor 86-90, chair of Public-Private consortium which set up major waste to electricity rubbish burning Station (**SELCHP**, SouthEast London Combined Heat+Power) to highest standard particle+NOx+SOx emission limits Southwark+Lewisham+Greenwich, opened by HRH Prince Charles 29 Nov 1994.
- **Floated on London Stock Exchange** AIM Nov 1997/98, Weather-Action Holdings plc (dotcom bubble) in which time Piers was 'KeyMan' insured for £1Million; withdrew from AIM Dec'99 in dot.com deal resuming as WeatherAction Ltd / Piers Corbyn.
- Science & business advanced further since 2000; speaker at insurance, weather, commodity, risk, energy, environment, science, farming etc **events in 13+ countries**.

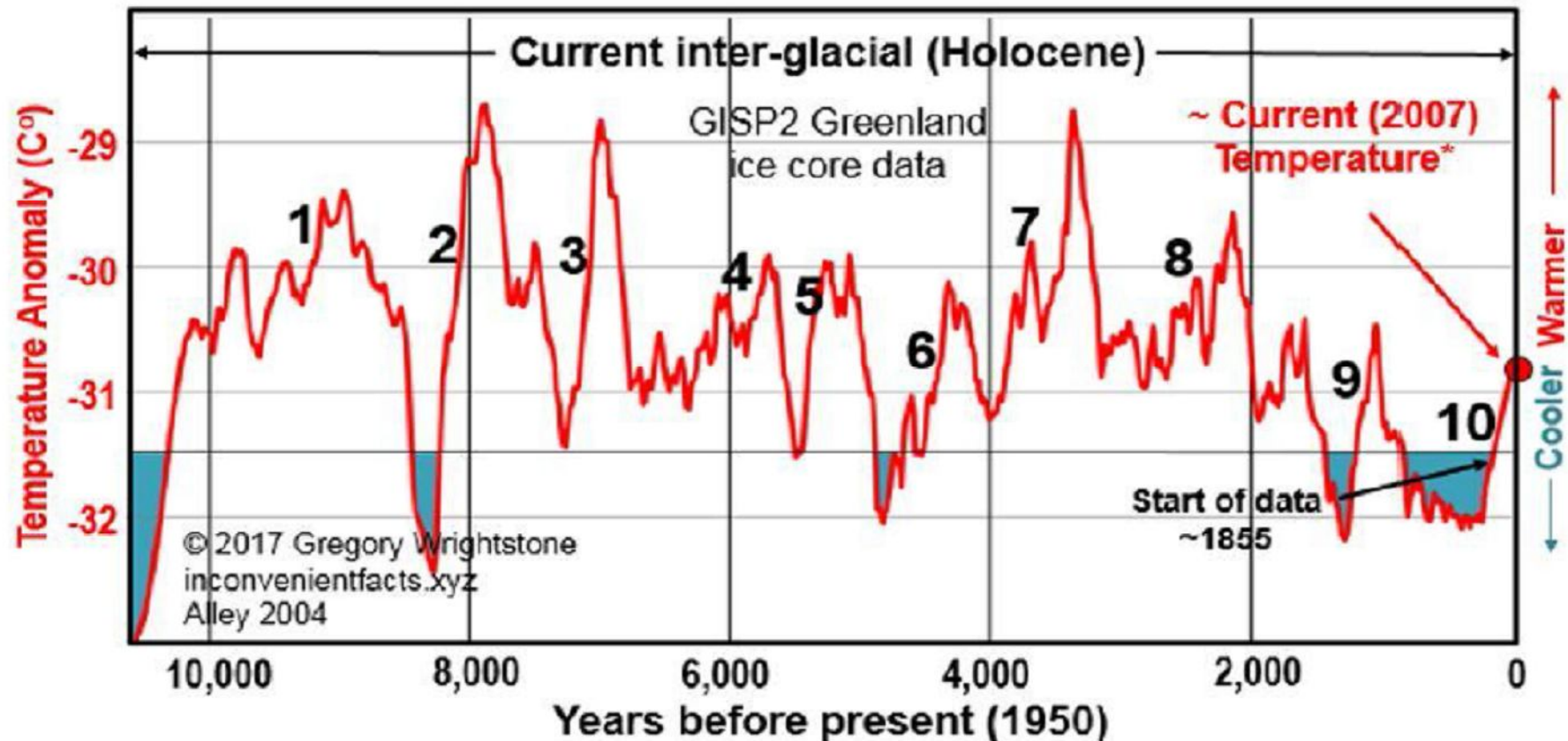
*Global Temperature and Atmospheric CO2 over 600 Million yrs
- No Evidence of CO2 driving temperature - CO2 very low now!*



Late Carboniferous to Early Permian time (315 million years ago - 270 million years ago) is the only time period in the last 600 million years when both atmospheric CO2 and temperatures were as low as they are today (Quaternary Period). At no point do temperature and CO2 levels relate. *Temperature after C.R. Scotese <http://www.scotese.com/climate.htm> CO2 after R.A. Berner, 2001 (GEOCARB III)*

There's nothing special about the last 1,000 years except it's COLDER than the previous 9,000

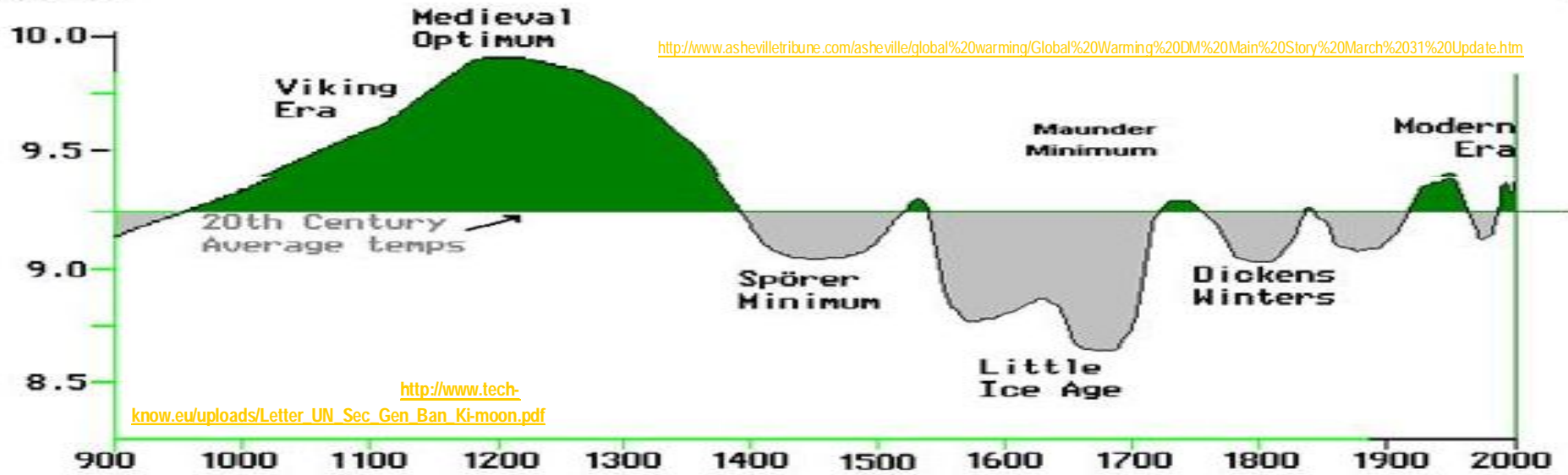
10,000 years and 9 warming periods remarkably similar to present-day warming (and all warmer)



Alley, R.B.. 2004. GISP2 Ice Core Temperature and Accumulation Data. IGBP PAGES/World Data Center for Paleoclimatology Data Contribution Series #2004-013. NOAA/NGDC Paleoclimatology Program, Boulder CO, USA.

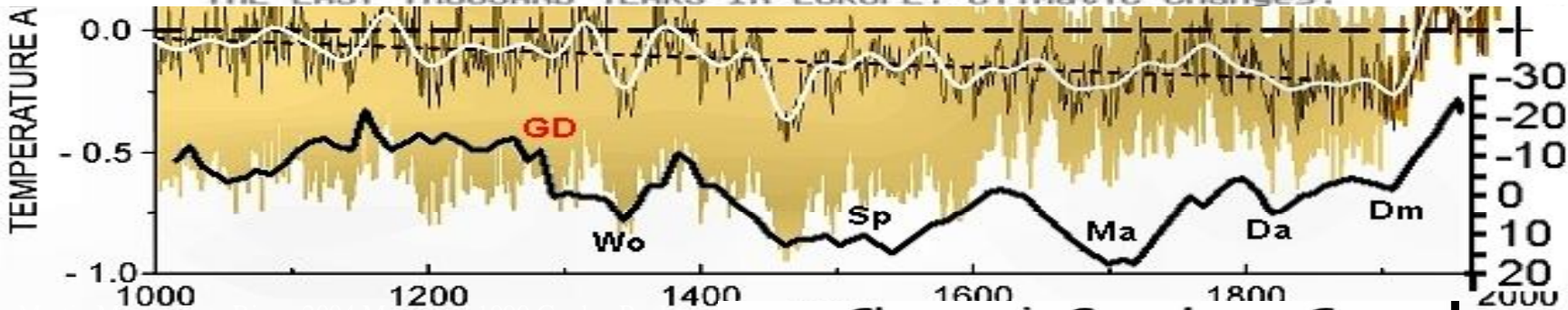
Current Temp: Box JE, Yang L, Bromwich DH, Bai L (2009) Greenland Ice Sheet Surface Air Temperature Variability: 1840–2007. American Meteorological Society, Journal of Climate Vol 22, pp 4029 - 4049

deg. C.



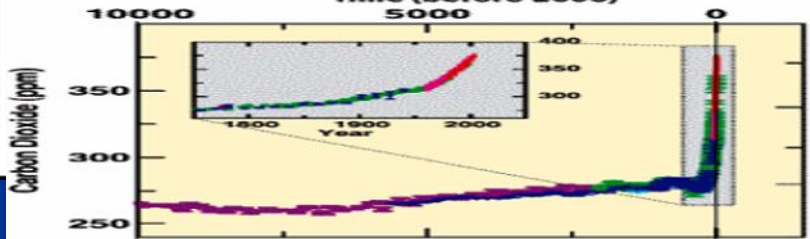
http://www.tech-know.eu/uploads/Letter_UN_Sec_Gen_Ban_Ki-moon.pdf

THE LAST THOUSAND YEARS IN EUROPE. Climatic changes.



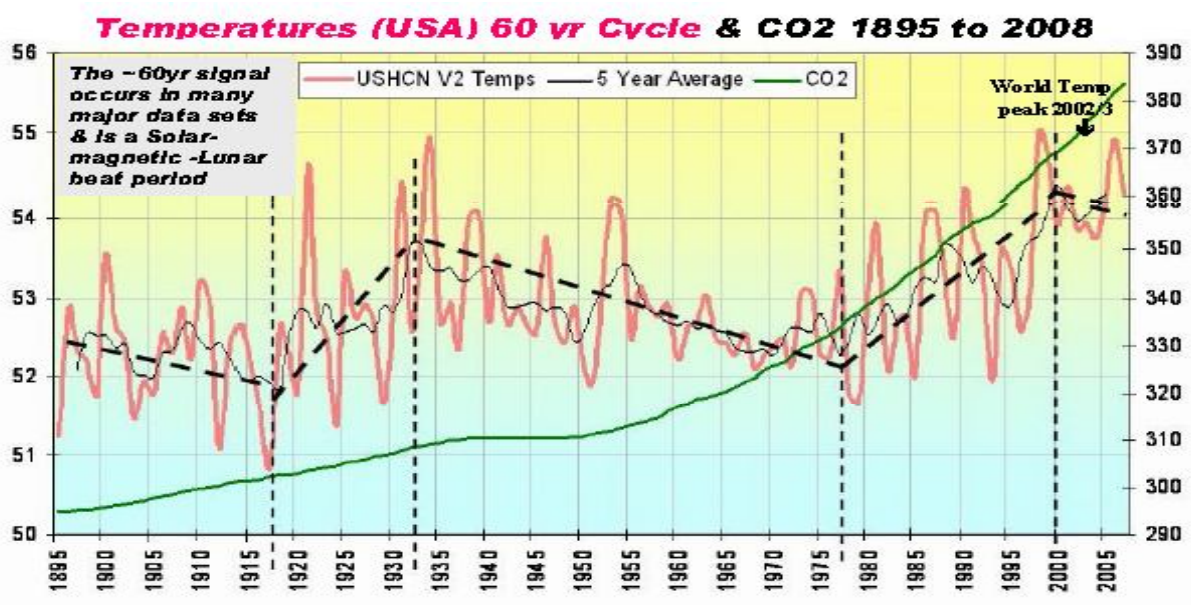
- reconstruction (AD 1000–1980)
- instrumental data (AD 1902–1998)
- - - calibration period (AD 1902–1980)
- reconstruction (40 year smoothed)
- - - linear trend (AD 1000–1850)

Changes in Greenhouse Gases from Ice-Core and Modern Data





Beats between Lunar-nodal crossings (9.3yr) & the magnetic (~22yr) cycle of the sun drive the ~60yr modulation of Jet Stream shifts and the prevalence many circulation patterns.



Beat B = nodal rotation (either way) 'rate' - 2 x Magnetic (Hale) Solar cycle frequency

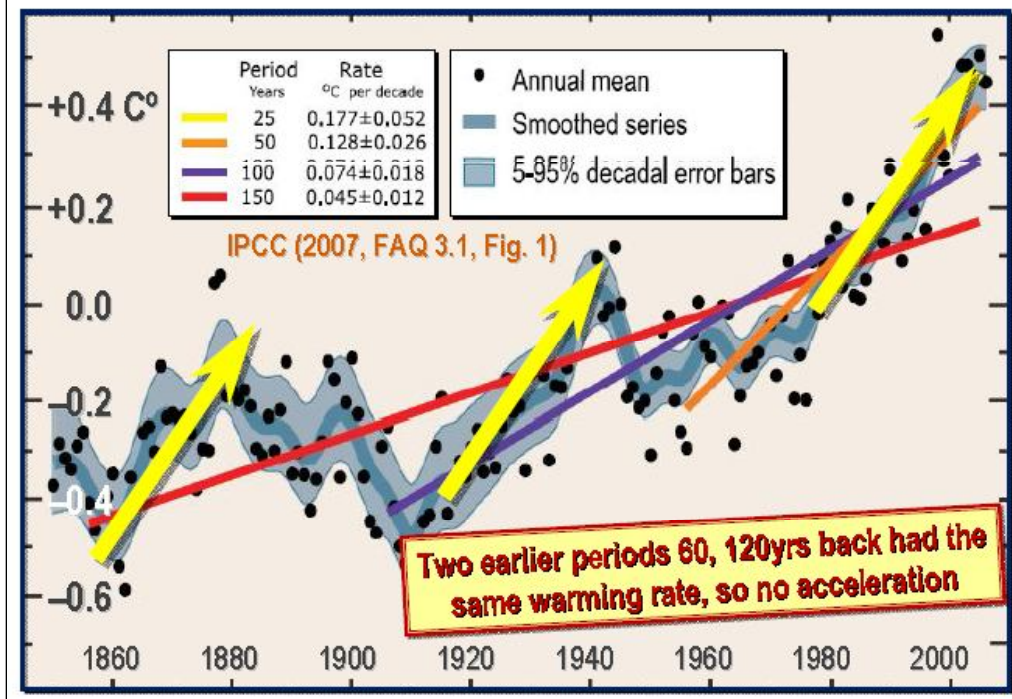
$$B = n - 2 \times H$$

$n = 2R$ where Lunar nodal Retreat rate, $R = 1/18.6$ /yr
 $H = (Z/2)$ where $Z = 1/\text{Sunspot period} = 1/11.1$ /yr

$\Rightarrow 1 / B \sim 58$ yr (varies with Z etc)

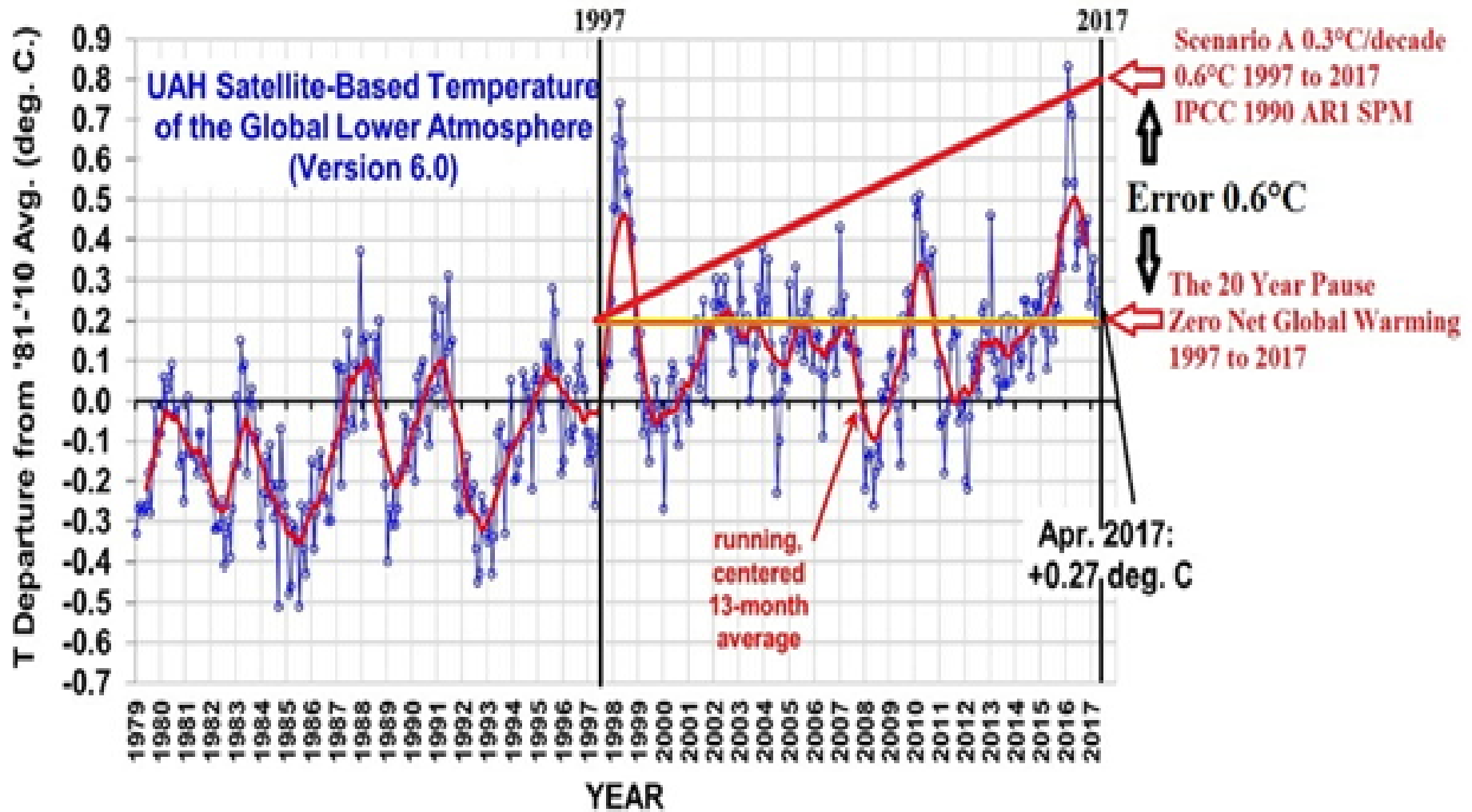
From Piers Corbyn's Solar Lunar Amplification Magnetic (SLAM) Process Theory 2008
www.weatheraction.com Twitter address @Piers_Corbyn - http://twitter.com/Piers_Corbyn

al data - Graph by JD'Aleo Sept 2008 Circulated by Piers Corbyn www.weatheraction.com

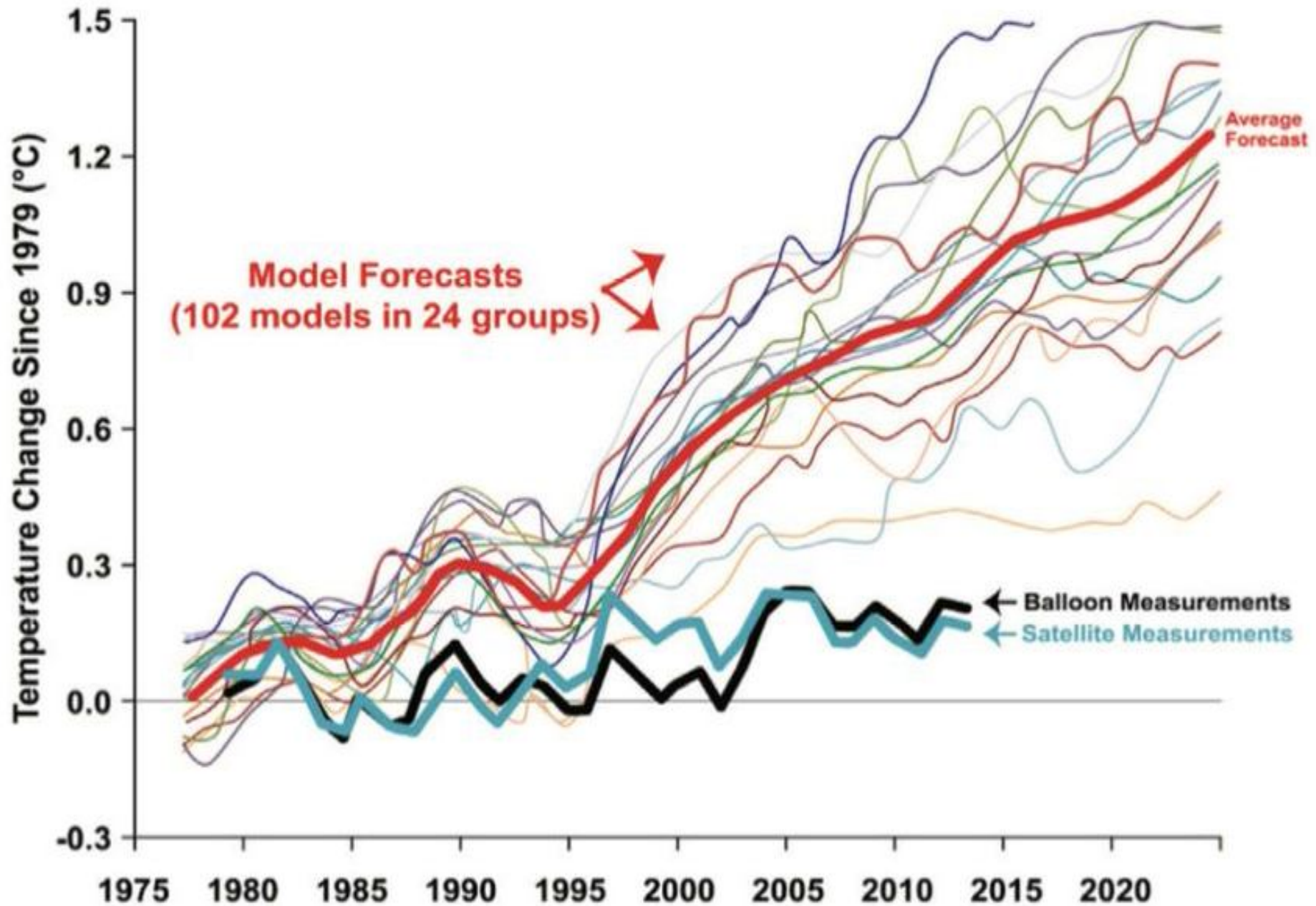




The UN (IPCC) Scare stories have comprehensively failed



Real temperatures are falling as CO2 warmist models rise



Where is World Climate Going?

Solar activity predicts Major **COOLING**

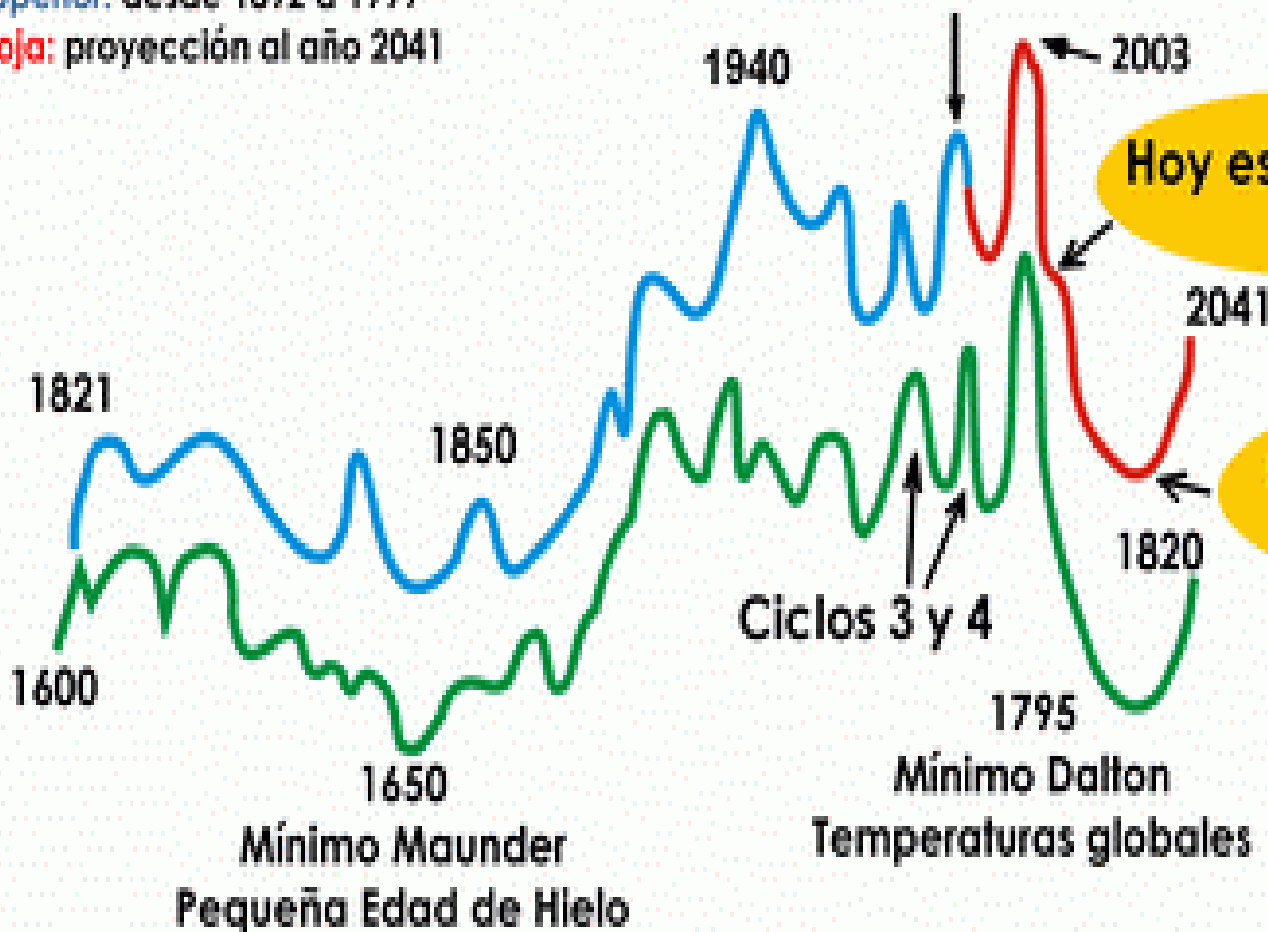


Acknowledgements below

Curva de manchas solares (Wolf)

- Curva inferior: desde 1600 hasta 1819
- Curva superior: desde 1892 a 1999
- Curva Roja: proyección al año 2041

1998 Año del Niño, origen de la histeria por el "calentamiento global"



Hoy estamos aquí
2010

Próximo mínimo
2031 (or 2035)

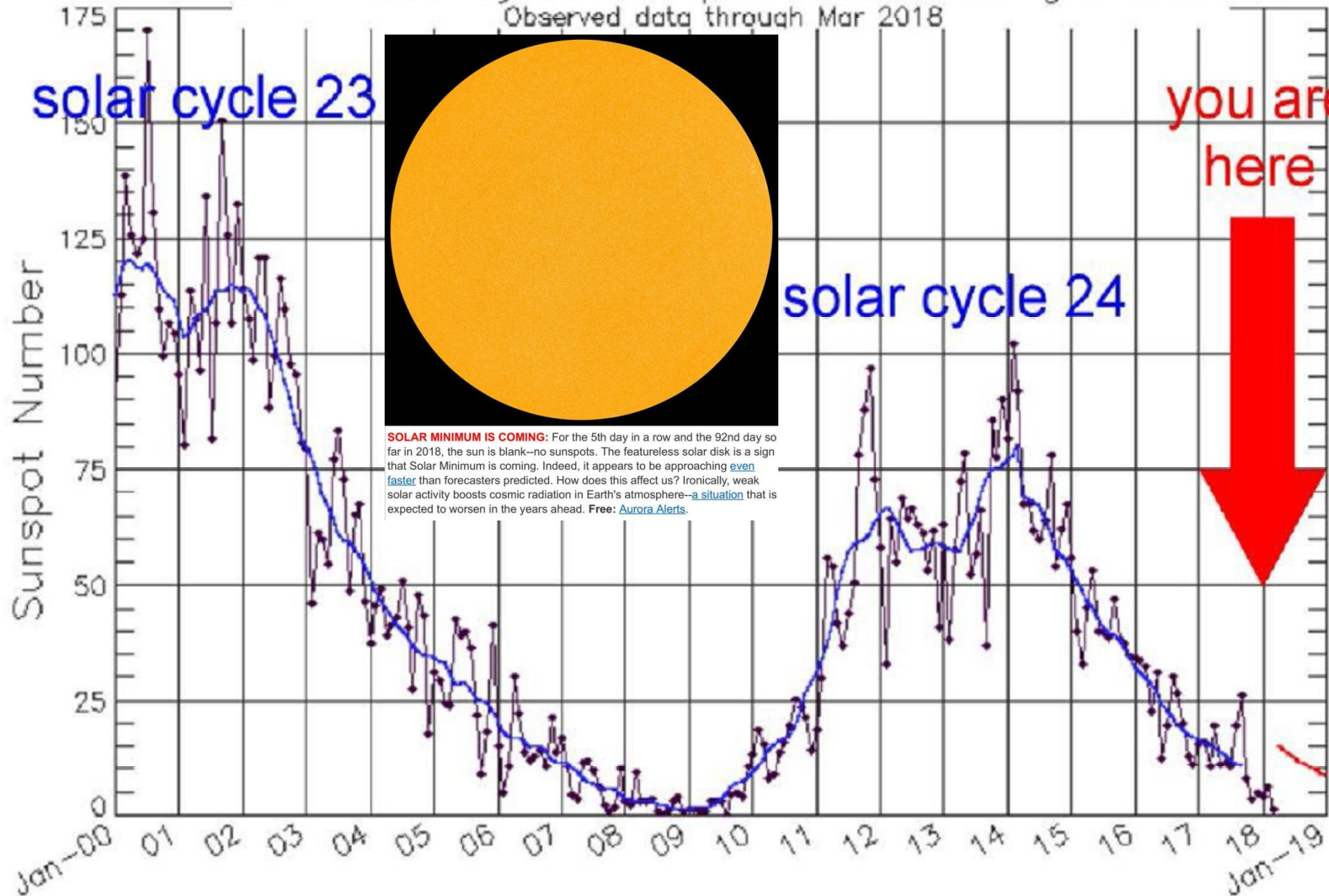
This graph of SUNSPOTS is by Timo Niroma. Its implied cooling is in line with Piers Corbyn's Solar Lunar prediction of cooling. Note the 221 year fit is also 10x Hale cycle which means smoothed temperatures correspond well.

Fuente: Timo Niroma <http://personal.leunet.fi/pp/timari/timaris.html#chart>

Sunspot Number Progression

ISES Solar Cycle Sunspot Number Progression

Observed data through Mar 2018



solar cycle 23

solar cycle 24

you are here

SOLAR MINIMUM IS COMING: For the 5th day in a row and the 92nd day so far in 2018, the sun is blank--no sunspots. The featureless solar disk is a sign that Solar Minimum is coming. Indeed, it appears to be approaching [even faster](#) than forecasters predicted. How does this affect us? Ironically, weak solar activity boosts cosmic radiation in Earth's atmosphere--[a situation](#) that is expected to worsen in the years ahead. **Free:** [Aurora Alerts](#).

— Smoothed Monthly Values

—●— Monthly Values

— Predicted Values (Smoothed)

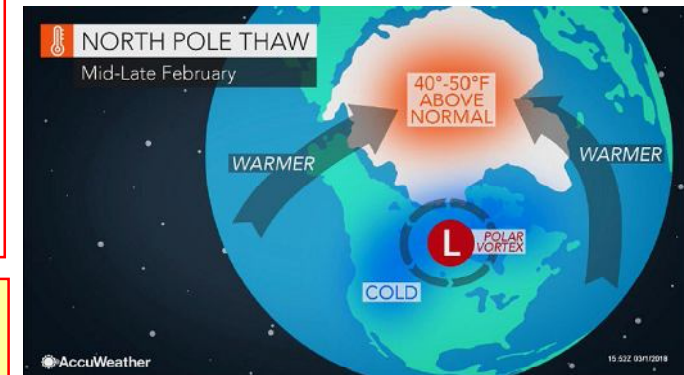
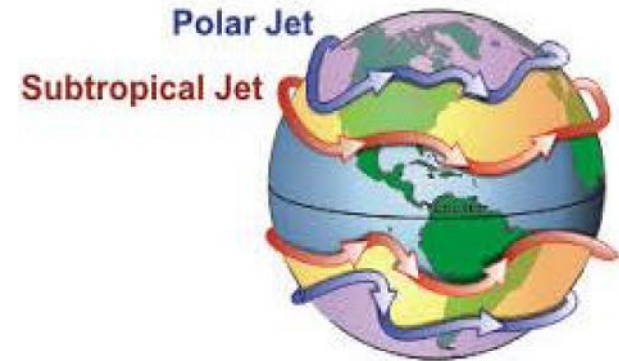
THE HISTORIC WINTER SuperCold + Snow blast - Britain + Ireland, Scandinavia +NW Eu (and Usa) end-Feb into March and then COLD LATE SPRING are **THE END** of ManMade Global-Warming Scam.



- The sea-shore froze all over N Europe
- The UK had the coldest 28th Feb since 1785
- BBC said snowdrops in Jan were Global-Warming. Then they said the supercold in Feb was Global-Warming!

• Piers Corbyn pointed out in an interview on Talk Radio James Whale show Thurs 1st Mar that the CO2 warmists - believers in so-called Man-made Global-Warming - were referring to Sudden Stratospheric Warming and mildness in the Arctic as if these were somehow part of Global-Warming and causing the cold events when they are **nothing to do with CO2**. In fact, he said, the events in the stratosphere are solar driven and their impact transmits **DOWNWARDS** not upwards from some delusional surface warming.

• **The mildness in the Arctic covers a much smaller area than the cold blast and is NOT a CAUSE of anything but just one part of the solar driven Wild Jet Stream changes"**

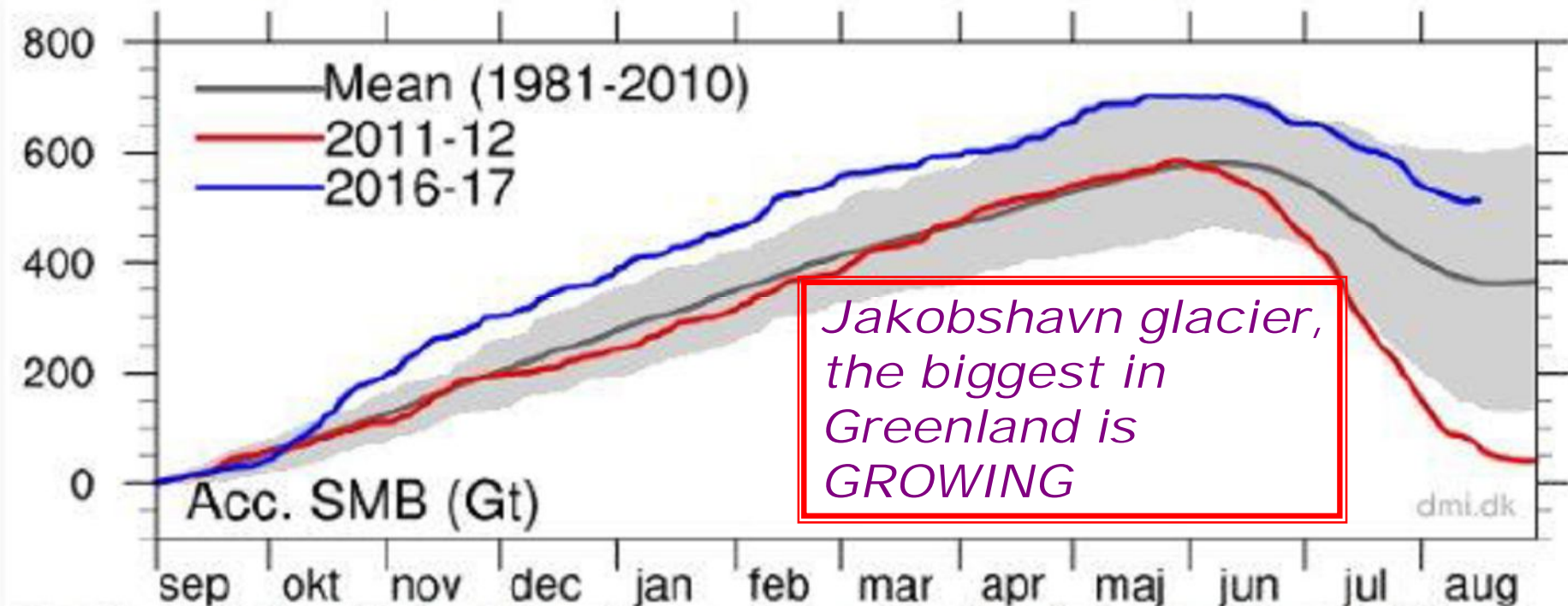


•Piers Corbyn (1 Mar): "Let's be clear, **EVERYTHING** the CO2 warmists now tell you is a **DELIBERATE LIE AND THEY KNOW IT**. They are now using a carbon (LOL) copy of Goebbels' method - the bigger and more absurd the lie the better because no-one will believe (they hope) that such an absurd claim would be made up by those in authority **as long as it is repeated often enough**. Now we have the crescendo of their death scream. "**Warm is cold**" repeated on and on.

The facts negate the CO2 warmism story

- The #WildJetStream (#MinilceAge circulation) brings **Cold-Warm-Dipoles** – ie milder than normal arctic and snow in the Sahara –cold areas larger than mild.
- **Greenland ice has been way above normal since Sept 2016, even more so in 2018 than 2017**

Current Surface Mass Budget of the Greenland Ice Sheet



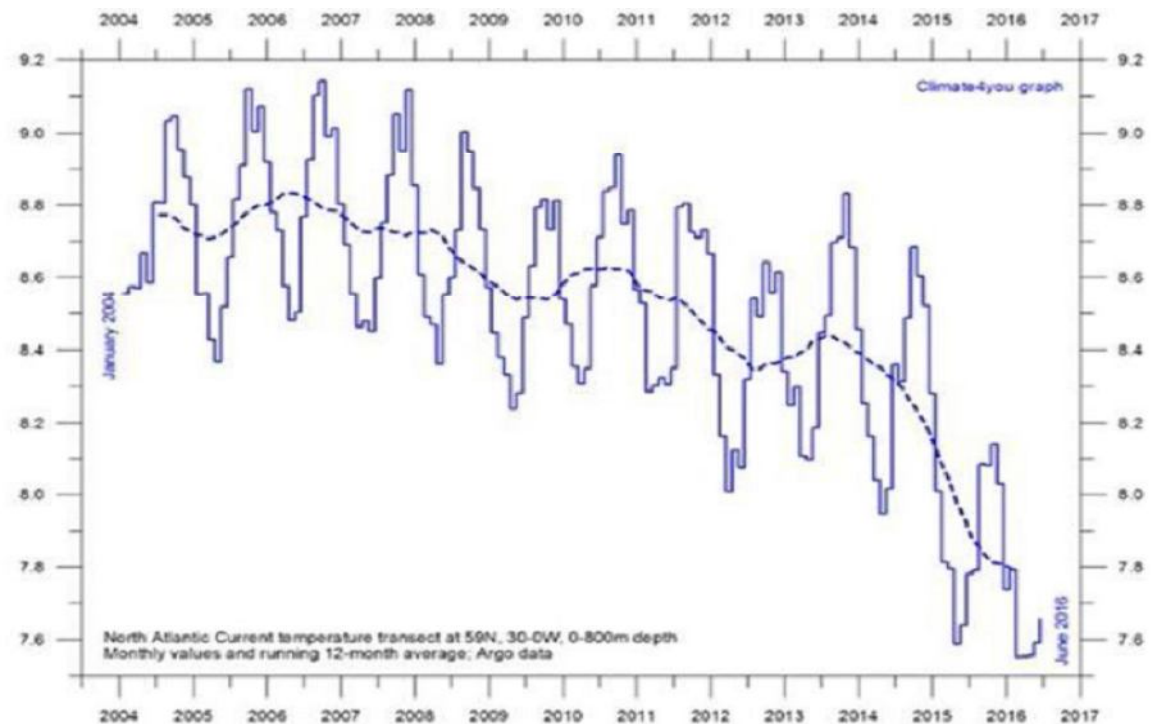
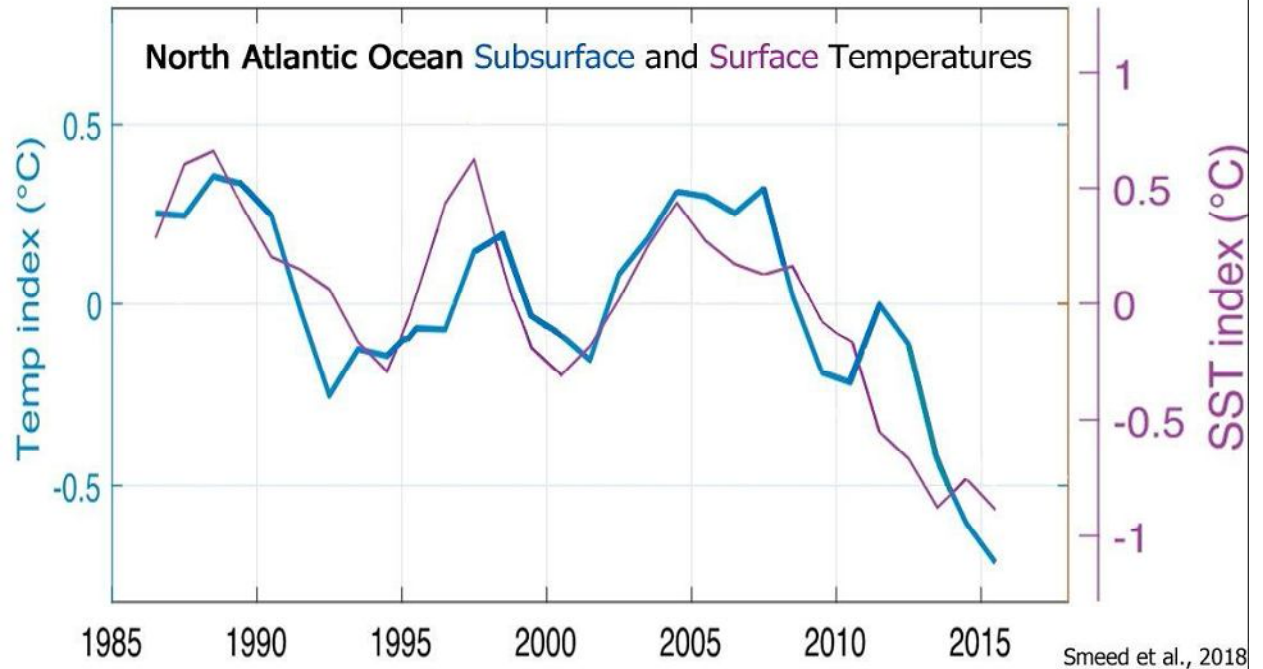
Top: The total daily contribution to the surface mass balance from the entire ice sheet (blue line, Gt/day).
Bottom: The accumulated surface mass balance from September 1st to now (blue line, Gt) and the season 2011-12 (red) which had very high summer melt in Greenland. For comparison, the mean curve from the period 1981-2010 is shown (dark grey). The same calendar day in each of the 30 years (in the period 1981-2010) will have its own value. These differences from year to year are illustrated by the light grey band. For each calendar day, however, the lowest and highest values of the 30 years have been left out.



The UN (IPCC) "Climate WMD" Scares have comprehensively failed - Parts of North Atlantic are Cooling - The Mini Ice age is setting in - confirming Piers Corbyn's warnings in New York 2008.*

*(*NOTE cool/warm cycles of Atlantic are not uniform across the ocean)*

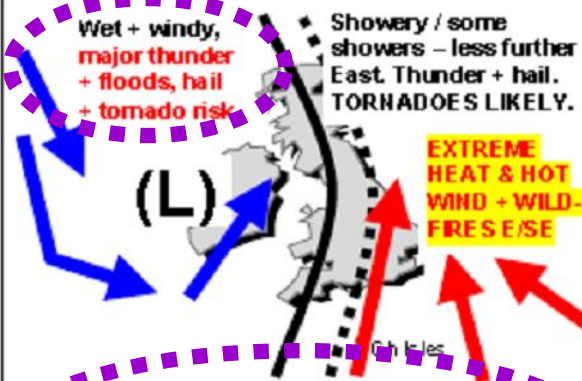
This cooling expected espec in East is largely a direct solar effect. Note the ~7yr (3x2.33) Stratospheric QBO - Season cycle (or ~7.8yr, another solar signal)



Brilliant! Superhot SW. Eu + deluges W.BI (+tornadoes, hail) confirm WeatherAction TopRedR5 Jul28-Aug1+-1d; from 160d/35d ahead

28 JULY - 1 AUG 2018 B = 75% ●

Wet, windy & with gales / storms hail, thunder and tomado risk Ireland and West Britain. (far) Turning cool Ireland (Much wetter and cooler than 160d). E/SE likely stays HOT with wildfires.



EXTREME HEAT & HOT WIND + WILD-FIRES E/SE

Winds: S / SW-Cyclonic (Ireland) Sly Mod / strong in E / SE bringing extremely hot fast moving air (R5 driven) from France-(originating in Africa)

Temps: Much cooler espec Ireland

Skys: Cloudy Ireland + W, SE less cloud

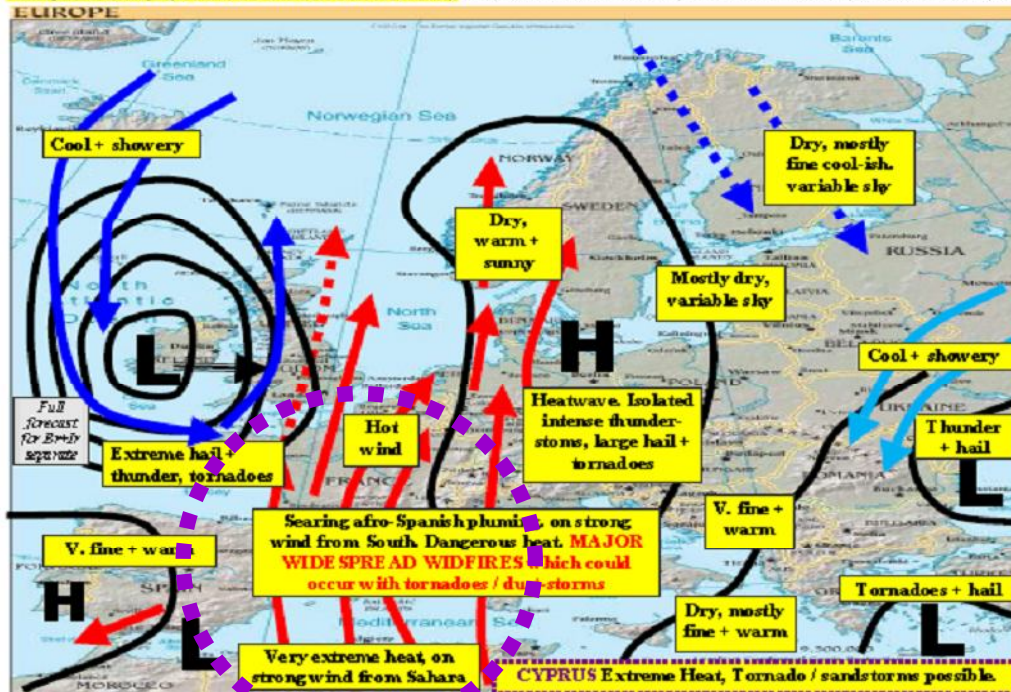
Solar Factors: **R5 Jul 28-Aug 1**

Likely possible weather map scenario:

Powerful deep Low Ireland. High Azores extends into Iberia -W Med weak linked to (W) Scand High. E Med Low-ish. NW Africa-Spain Low gives **SEVERE Africa-Spanish pluming** to France/W Eu

Jet Stream: Big meanders.

European Forecast likely Pressure & weather for 28 JULY-1 AUG 2018 Confidence: C 65% Timing to 1 or 2 days (wild Jet stream makes uncertainties). Likely success rate of weather periods is 6 or 7 basically successful of every 9



Key Weather Development Notes: 28 JULY - 1 AUG A memorable important dangerous extreme weather period.

Solar Factors: **R5 28 JULY - 1 AUG**

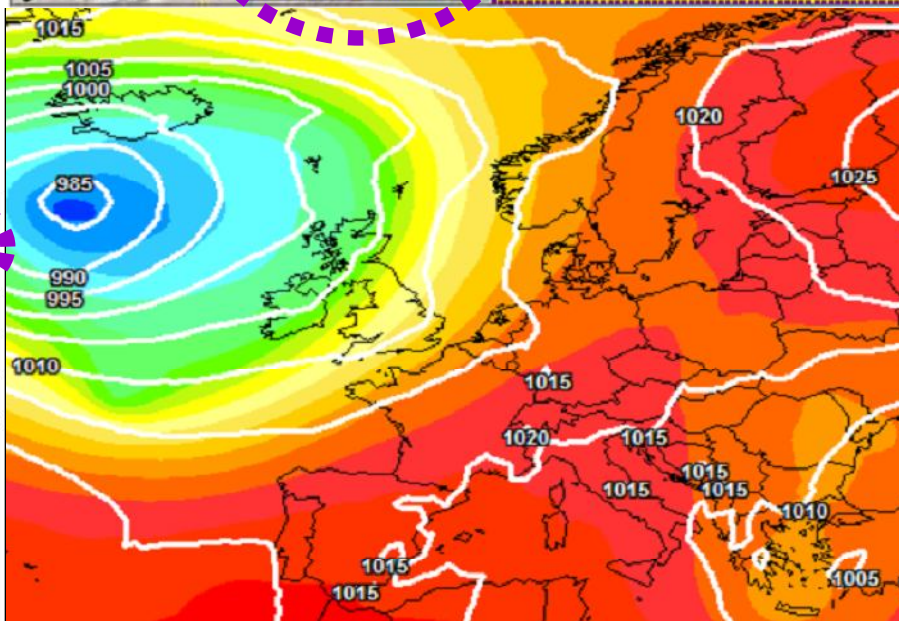
Thunder/Tornado risk: Top level

Likely possible weather map scenario:

Powerful deep Low Ireland. High Azores extends into Iberia & West Med. High central Med - (W) Scand. E Med Low-ish. (Heat) Low South Iberia - severe Africa pluming.

Jet Stream: Split

Main uncertainty: Position + penetration of Ireland low

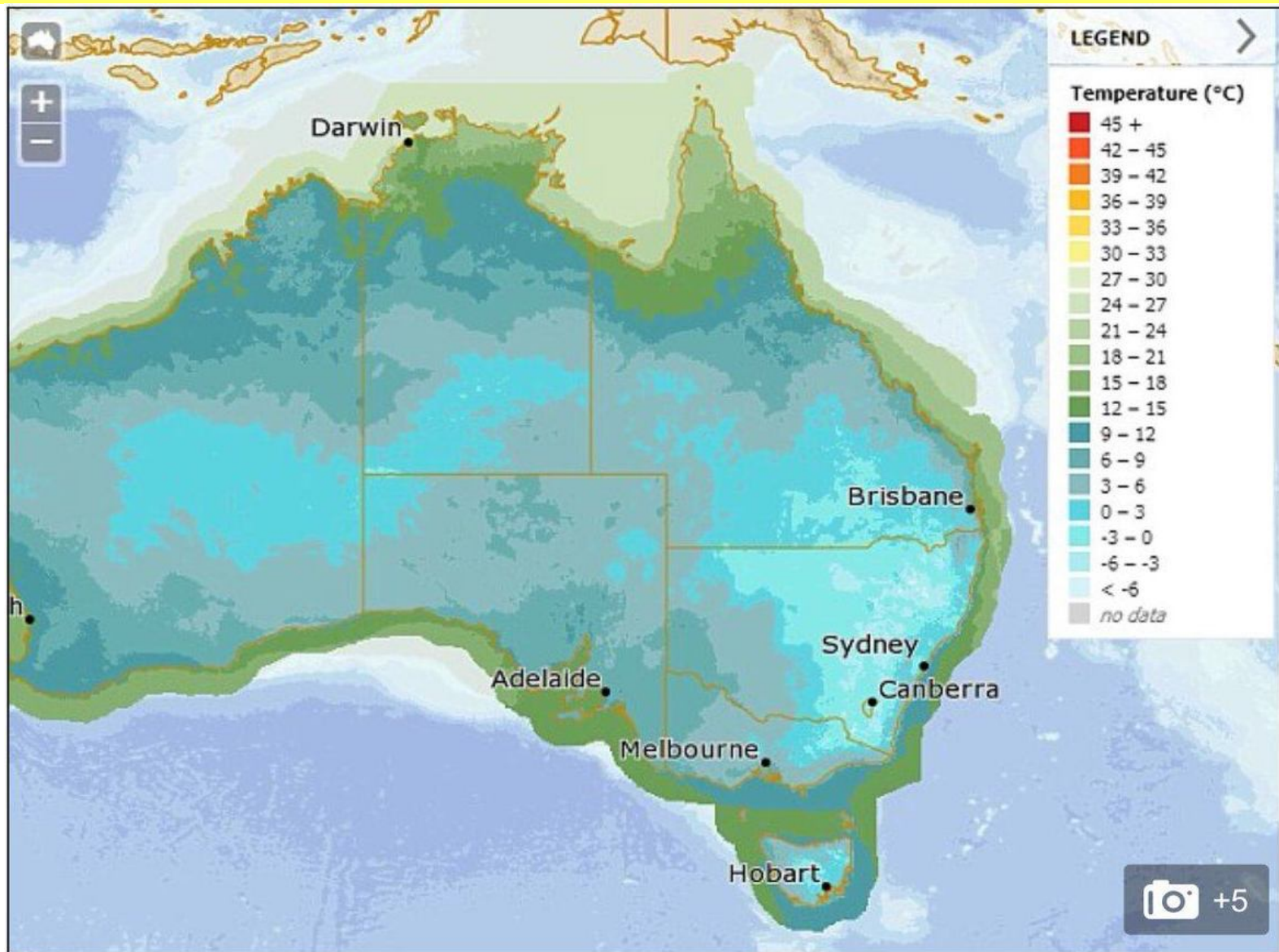


WeatherAction Long-Range forecasts (above +left) 160/35d ahead well confirmed 30 Jul.

Detail confirmed:

- Powerful Atlantic Low
- High most of Europe
- Low far SE Eu
- Very hot SW Eu-Med
- Very hot (26-27th) E.Uk as Low got near, as f' cast.
- Large hail*, tornadoes* BI, Eu & worldwide in **R5**
- Big Quakes*+ volcanoes* worldwide in **R5** (*See reports)

Actually Record COLD hit Australia, Russia, South America, late July / early Aug 2018; and world cold

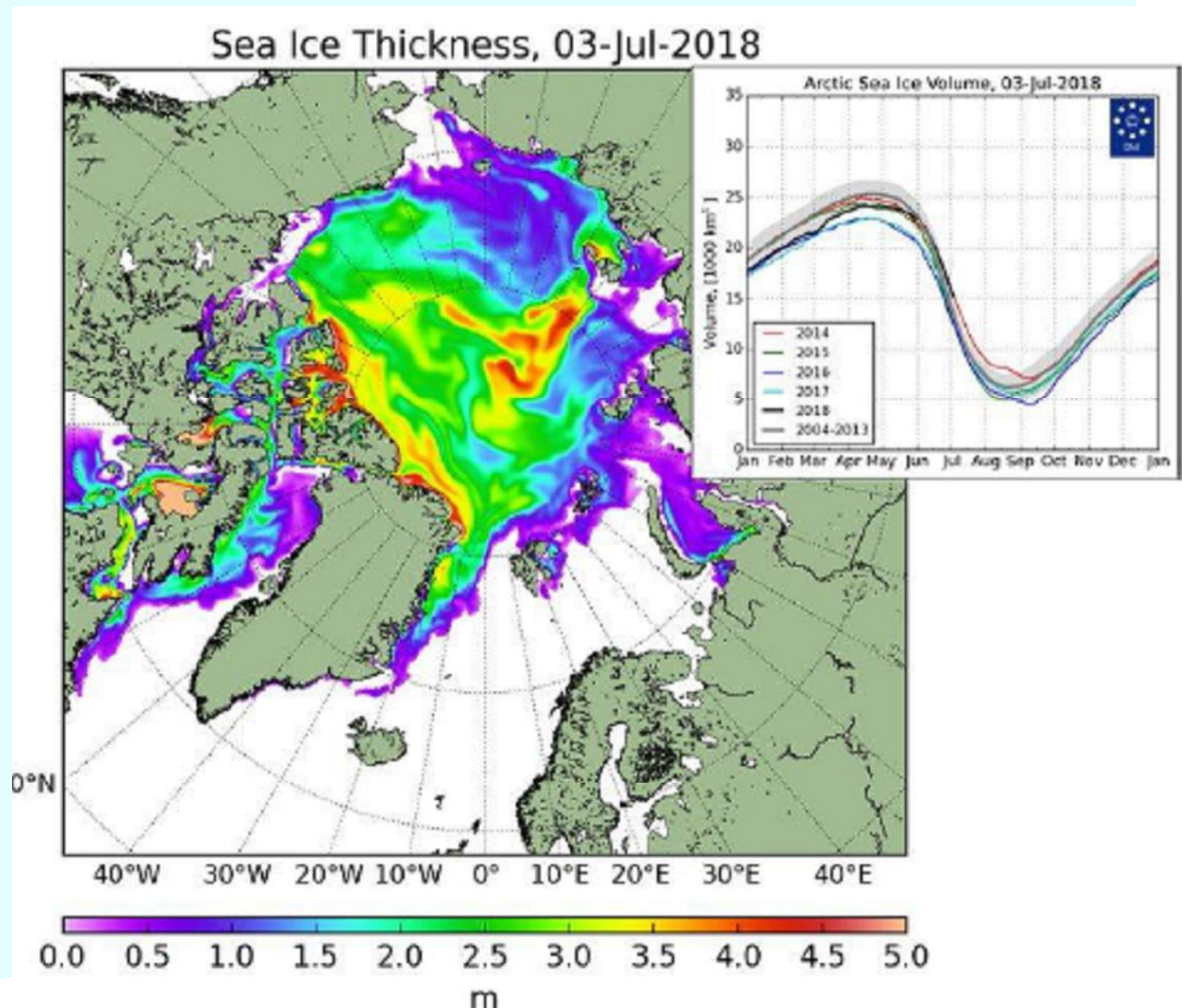


The east coast of Australia is suffering through an icy weekend with the frosty temperatures expected to last into the middle of the week

The new Mini Ice Age is here!

Man
cannot
stop it!

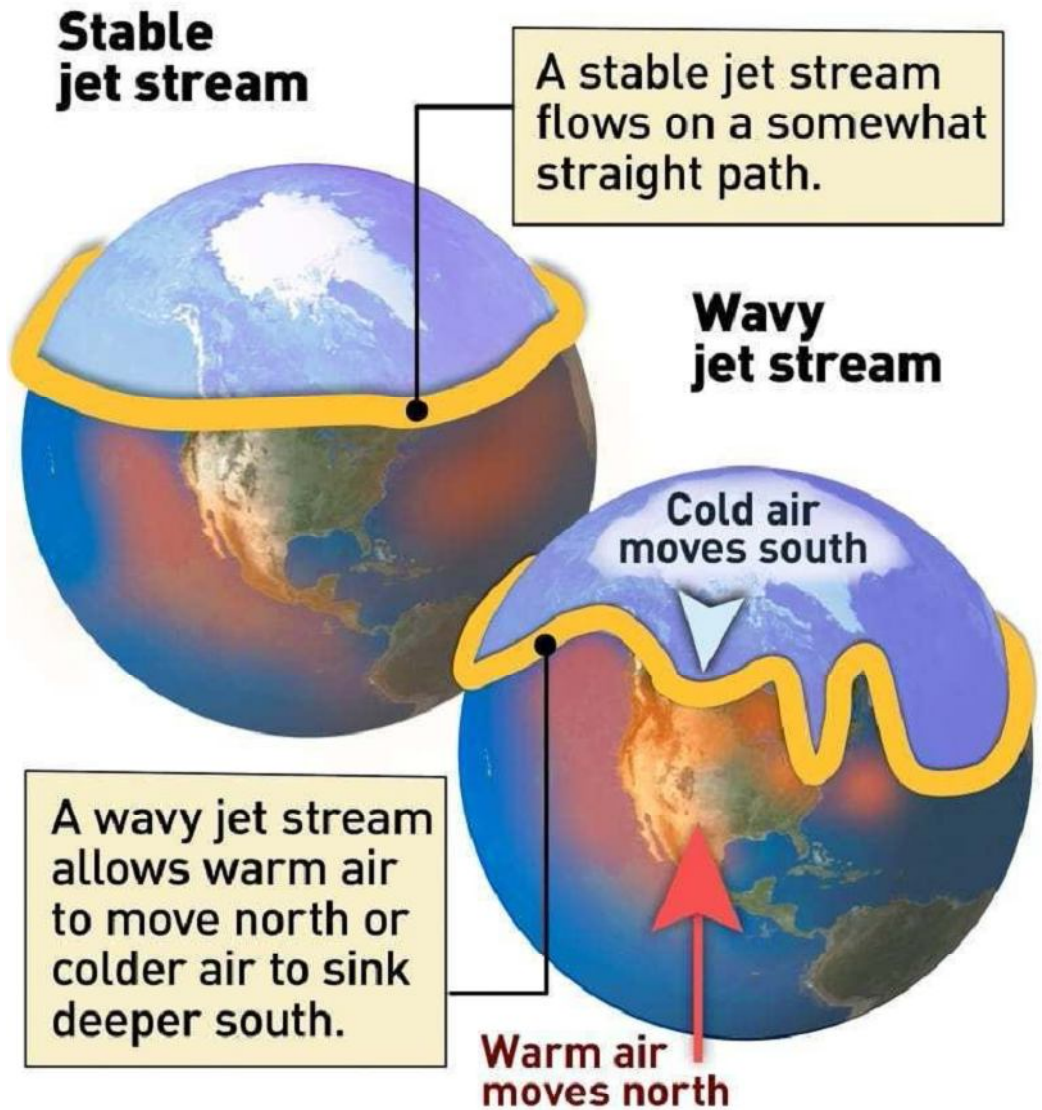
Arctic
Ice
turned
back
Another
Ship of
Climate
Fools
July
2019



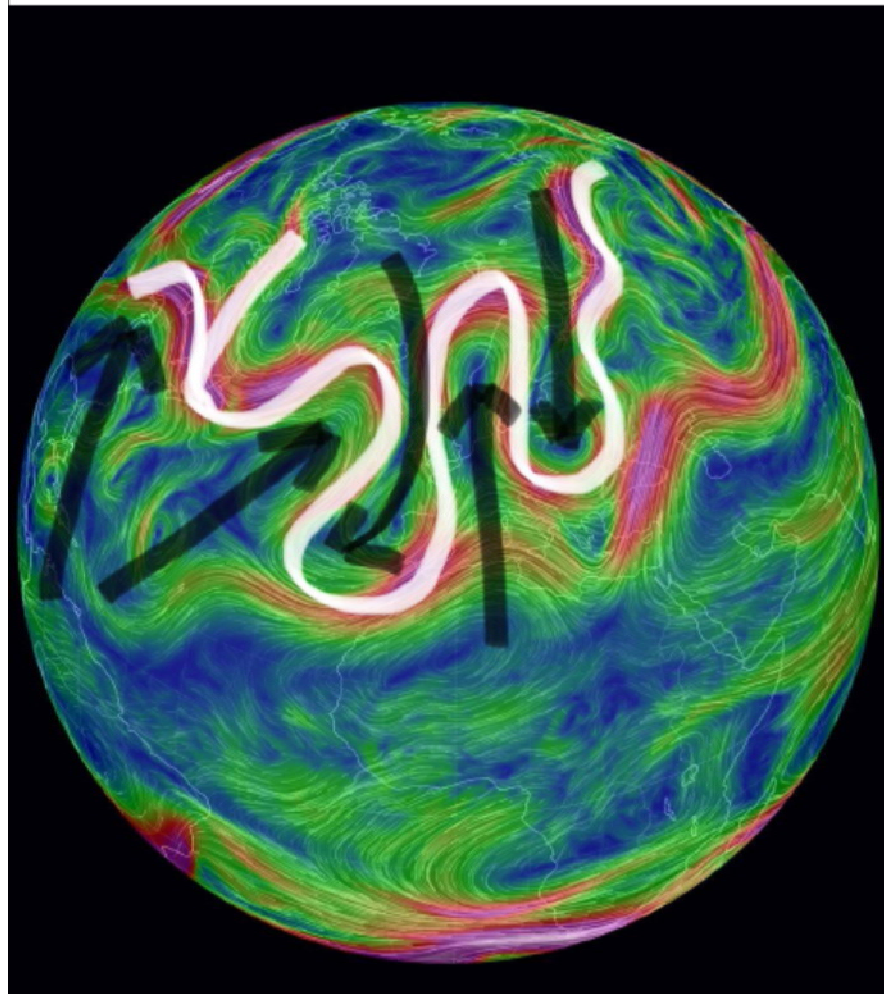
**WildJet Stream
/ Little Ice Age
circulation also
gives (short)
Hot blasts at
times**

**Eg The Belgian
wind of 1666
just before the
Great Fire of
London**

The Changing Jet Stream



Low solar activity shifts (NH) Jet Stream further South



It gets more and more wavy and WILD – making more extremes and dramatic wild weather changes.

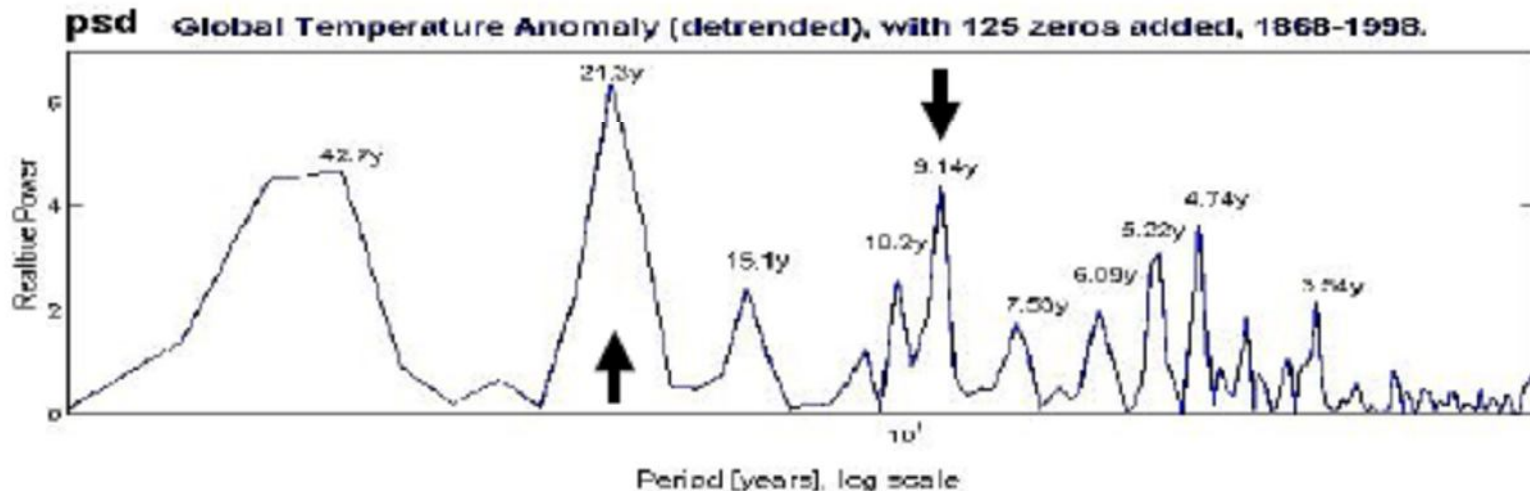
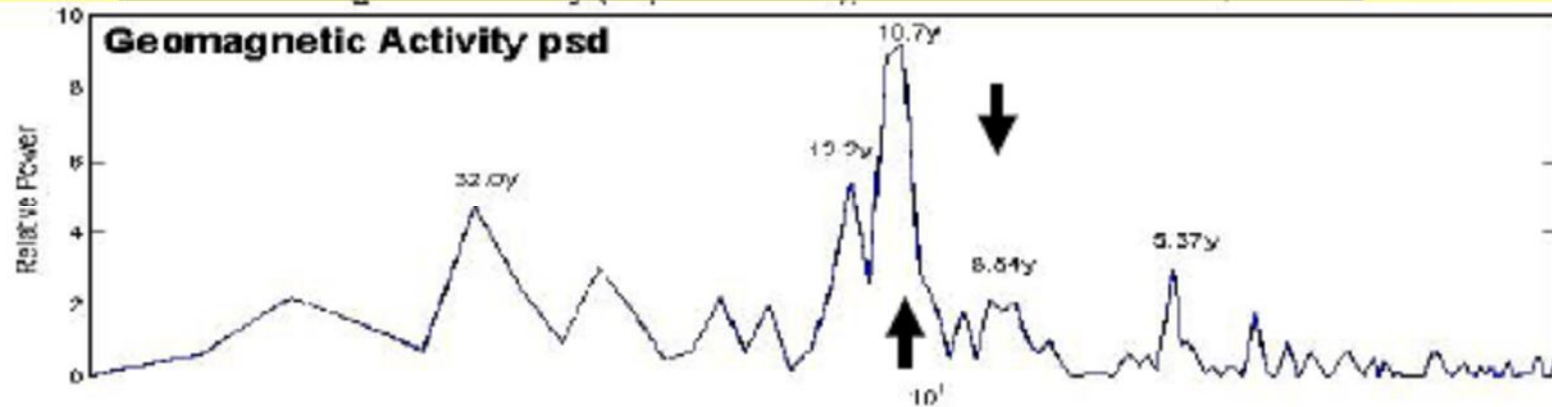
There is a **60 year cycle** in Jet Stream waviness

Most weather parameters - explained by Piers Corbyn's Solar Lunar theory

There are many signals in weather data all(?) solar/lunar in origin – 155d, 11yr, 22yr...

Cycles of variation - PSDs - of Solar Particles {Geomagnetic Activity, aa_detrended} & World Temperatures (125 zero's added) 1868 - 1998

Peaks on this plot mark the main periodicities present in the data



Piers
Corbyn,
Weather
Action

The main signal in Geomagnetic activity is the 11 yr solar cycle. The largest and highly significant signal in World Temperature records is the Solar-Magnetic, or Hale Double-sunspot cycle of 21 to 22 years since 1868



World Temperatures or **ANY** weather parameter or pattern/relationship/correlation are essentially driven by (modulated) solar effects

So what drives world temperatures?

World Temps Or any other weather parameter / pattern	=	Solar Activity (level & Timing)	X	Magnetic Links	X	Lunar Modulation
		(11yr)		22yr		(18.6/9.3yr)
				<i>SLAM gives the 55-60yr signal</i>		
		Need Can estimate		Known		

By What Agencies & Mechanisms ?

The **Total Weather State** of the earth at any time is essentially defined by its '**SWT**' State

SWT = (Solar activity indicators) x (sun-earth Magnetic links) x (stratospheric winds) x (season) x (lunar modulation)x(etc)

→ **Total Weather State = TWS**

or SWT → TWS

The **SWT State** (= a set or 'vector' in SWT phase space of *Weather Action Indicators*) is predicable forwards & backwards in time!

A specific SWT state in the future will in general have corresponding similar SWT states at times in the past.

The weather **EVENTS** in those past states and times are similar to what will happen in the future and such **LOOK-BACKS** (events or short periods) are therefore **PREDICTORS** for future weather.

Weather extremes of recent years are part of natural essentially predictable processes*

Severe summer floods 2007, 2008, 2009 not 2010 & 2011(Scot) 2012 !
like very wet summers 1875, 1876, 1877 not 1878 & 1879 1880 !
- associated with the approx 132 yr pattern* : 6X22=132, 7X19=133

The 2007, 2008, 2009, 2011 and 2012 summer floods were predicted in detail by the SWT/SLAT. This flood-likely summers situation can continue for a few years but is SUBJECT TO other conditions (SWT) being satisfied.

The Russian superheatwave & Pakistan superduluges were also preceded by similar events ~132 years before - 1878

***First explained by Piers Corbyn to Imperial College Union President's centenary dinner 27 July 2007.**

The slow sea level (volume) rise - 6 inches per century - will continue** even as world surface cools. It is just ocean volume expansion due to ongoing warming of the deep ocean (which is still cold) since the end of the last ice age 10,000 years ago. NOTHING TO DO WITH CO2! {**notwithstanding changes in ocean floor shape such as the appearance of trenches and sumps in the Pacific as the Indian sub-continent pushes up the Himalayas and drive Tsunamis}

Proven success of Solar Lunar Action Technique

Met Office forecasted *BBQ / Sizzling SUMMERS* 2007, 2008 & 2009

Piers Corbyn (WeatherAction) forecasted *FLOODS* months ahead for each of the three summers. So what happened ??!!.....



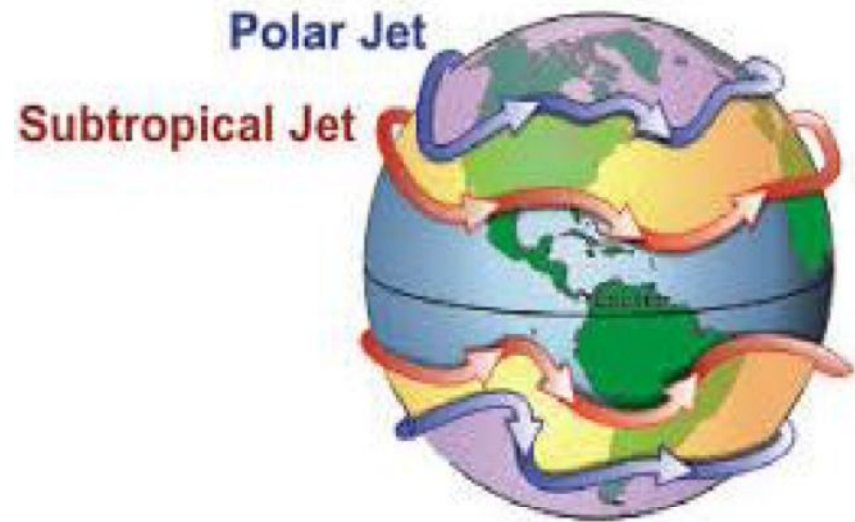
Tewkesbury Floods July 2007 (left) + County Down in Northern Ireland & Fife in Scotland struck by flooding on Wed 12 August 2008 + 7-year-old Max Preston, from Merseyside, paddles his kayak around tents on a campsite Keswick 29 July 2009.

Britain and Ireland were 'under water' July 2007. Summers of 2008 & 2009 were also mainly very wet in Britain & Ireland (espec Nth Britain in 2009) contrary to the forecasts of Standard meteorology and in agreement with WeatherAction long range forecasts. WeatherAction also predicted much **detail** of the worst deluges from months ahead & out-ran TV forecasts from a few days ahead for details, **intensity and timing** of many deluges.



- Piers Corbyn's Solar-Earth-Weather Science is advancing all the time.
- Solar Weather Technique (SWT) now Solar Lunar Action Technique (SLAT)

Basic idea is solar activity (particle and magnetic effects), modulated by Lunar factors affect Jet Stream and weather developments on hourly, daily, annual, decadal, centuries and millennial time scales.





Jet Stream shifts are the key to weather and climate

Q. WHAT CAUSES WEATHER EXTREMES?

(short term) & CLIMATE CHANGE (long term) ?

A. Jet Stream Changes - The changing patterns of weather particularly the track of Low pressures

Q. What Moves The Jet Stream?

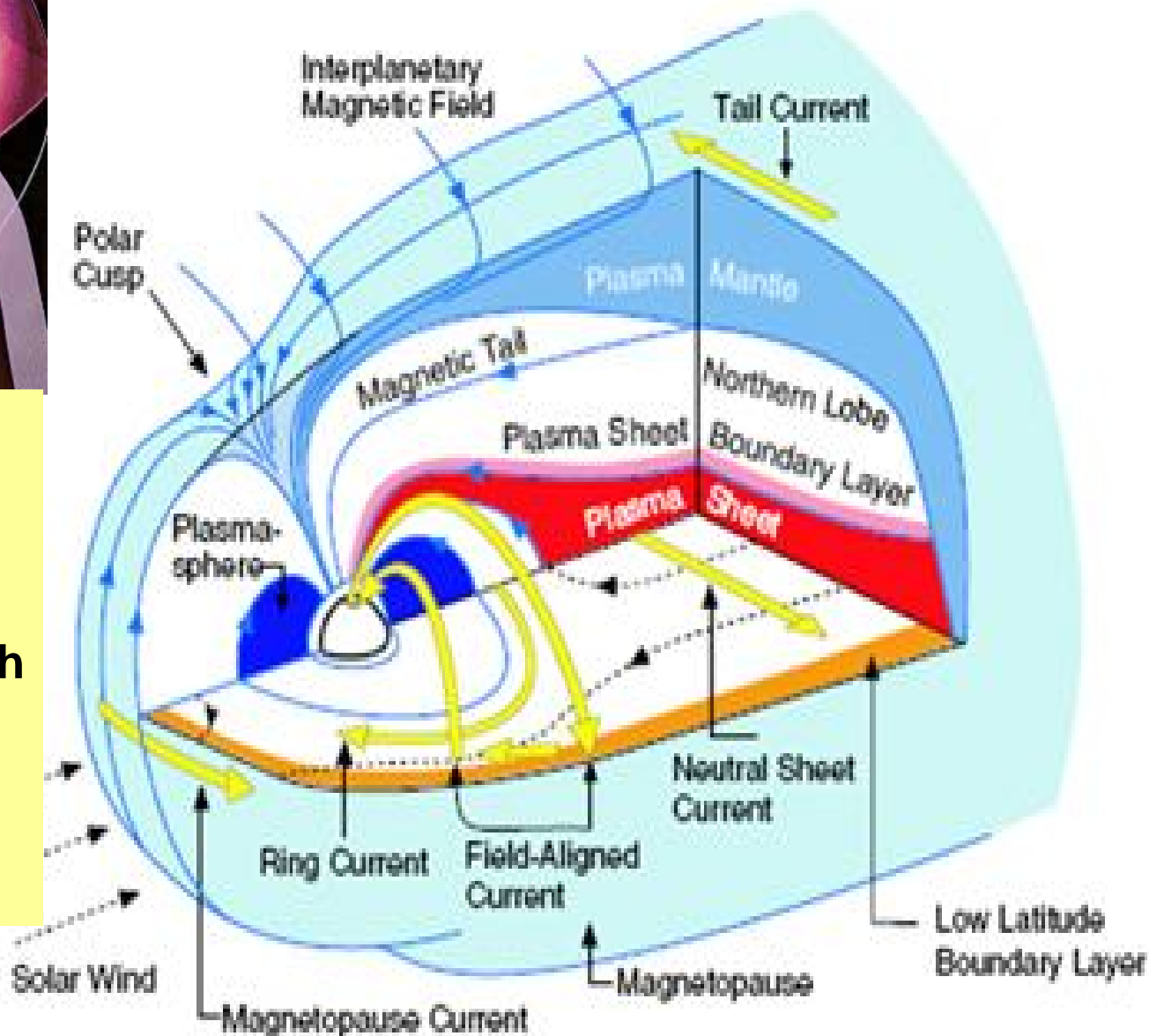
A. (Revolution) Jet Stream changes are driven by Solar particle/magnetic activity & Lunar modulation.

The Shifts are **LARGELY PREDICATABLE by Solar Lunar Action Technique (SLAT)**

Odd and Even Solar Cycles have different electrical effects on Earth

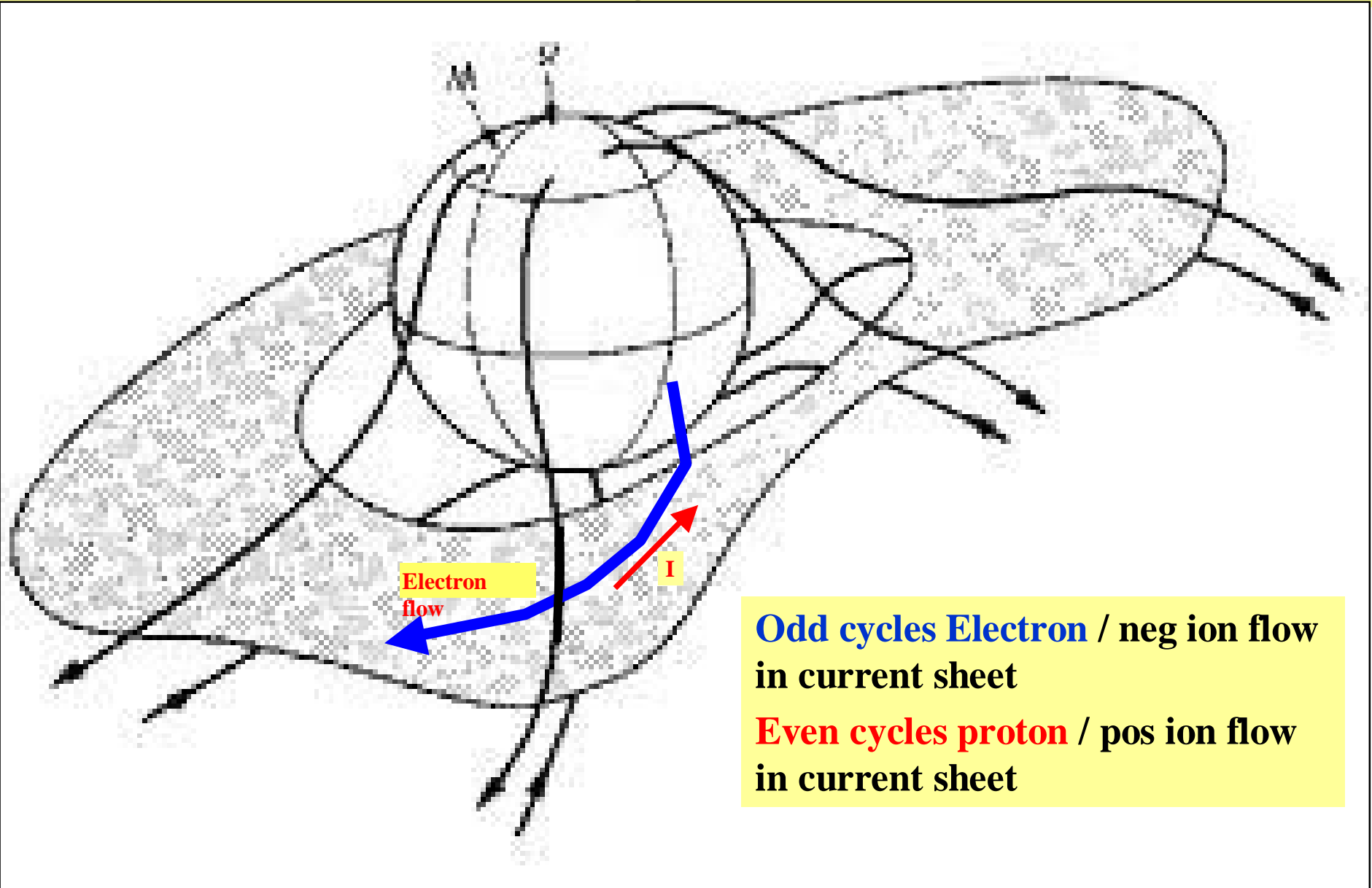


Wavy current sheet and hence varying magnetic sectors ~change each week => effects at sector boundary crossings eg on vorticity area index



Odd and Even Solar Cycles

– Odd cycles better sun-earth magnetic connections



MAJOR ECONOMICALLY IMPACTFUL EXTREME WEATHER EVENTS

- *West Russian heatwave & its end Aug 2010
(and simultaneous superfloods in Pakistan)*
- *Supercold UK (**coldest in 100 yrs**) & Europe Dec 2010*
- *Very cold USA winter 2010-11
- inc Series of blizzards*
- *Queensland Tropical cyclone Yasi / floods*
- *Series of USA tornado spells Spring 2011 –
- eg the swarm which destroyed Joplin Missouri*
- *Hurricane Irene*

*These extreme events were **All PREDICTED*** in Long-Range using WeatherAction's Solar Lunar Action Technique (SLAT).*

This is a revolutionary understanding of solar-magnetic and Lunar effects which DRIVE Earth's weather and Climate.

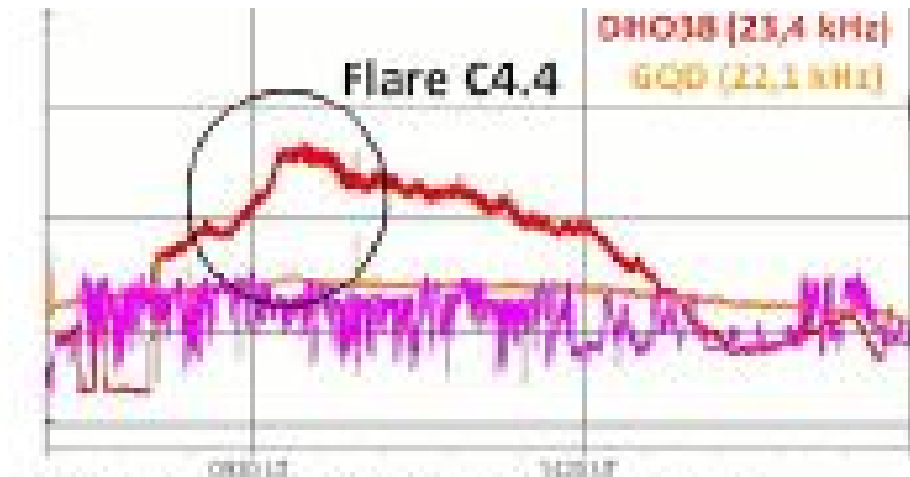
** ALL the list of the most extreme USA weather events 2011 named by NOAA were predicted by WeatherAction's SLAT weeks or months ahead*

**Double sunspot eruption ⇒ Sudden Ionospheric Disturbance
⇒ Jet stream shifts ⇒ Russia heat & Pakistan superdeluges end**

On the morning of 14th Aug a TWO sunspot solar flare (C4 class) erupted hurling plasma and X rays to Earth for two hours causing a simultaneous major SID - Sudden Ionospheric Disturbance (X rays travel Sun-Earth in 8 mins) and then the jet stream shifts and dramatic weather changes across the world as predicted. See

<http://www.youtube.com/watch?v=9M7x-IMj9d8> for video from

<http://spaceweather.com/archive.php?month=08&day=15&year=2010&view=view>.



Double-Spot flare left & SID above on 14 Aug

Apart from the dramatic changes in Europe, Russia and Pakistan there were other major weather events in the period 15-19th Aug associated with the predicted jet stream changes. - There were continuing huge deluges, massive floods and landslips in China – eg <http://bbheavyrain.c.in/cv9RDt> 15th Aug

Double Sunspot superfast very powerful coronal ejection 2010 14th Aug 10:05z

<http://www.youtube.com/watch?v=9M7x-IMj9d8> Sudden Ionospheric Disturbance peaks 15mins later

Jet Stream dramatic shift starts 12hr later. Thunderfloods hit St Petersburg afternoon 15th. Extreme events around world. SEE

http://squall.sfsu.edu/scripts/nhemjet_archloop.html CHOOSE start 13th Aug 00z, 5days, 6hrs steps



WEATHERACTION
The Long Range Forecasters

2010 December 3-30d ahead Forecast Britain & Ireland

Produced under Solar Lunar Action Technique SLATS – Summary - Detailed weather periods - Maps - Graphs
 Including Solar-based likely corrections to apply to Short-range Standard Meteorology Forecasts
 Weather Action are the only long range forecasters with independently proven published skill. See www.weatheraction.com
 For Short Range localised forecasts - Weathernet personal premium rate service on 09061100445

Confidential 2010 DECEMBER 3-30d ahead Brit & Ire SLATS forecast issued 29th Nov. Essence consistent with First Look Summary June 2010. News content is PUBLIC, otherwise publication of details in media or web must be agreed through WeatherAction. © Weather Action Tel +44(0)20 7939 9946

DECEMBER 2010

Extremely cold and exceptionally snowy
Probably the coldest* December for 100 years
 (80% confidence) and very likely (90% confidence) to be in the 3 coldest Decembers in 100 years. (* using Central England Temperature measured)

Frequent snow and blizzards at times especially in central and East / NE England on Northerly and North/ Easterly winds.

- Frequent, black ice and freezing fog
- Extremely sharp frosts with record low temperatures.
- Scotland probably drier than other parts and extremely cold especially East & central parts.
- West Ireland & far SW England less cold with short milder South-Westerly flow at times.

Christmas	Widespread blizzards & snow deluges; probably snow in all parts of Britain & Ireland over Christmas / Boxing Day.
New Year	New Year's Eve probably dry, bright and bitterly cold. Snow returns on New Year's Day.

Key Pressure developments Dec 2010
 Britain & Ireland will be often dominated by high pressure over Scotland or to the North of Scotland connected either to High pressure over Scandinavia or (probably less often) Arctic/Greenland while active low pressures dominate South Europe / Biscay and also attack from the West at times but are largely blocked and take a local Jet Stream South path.



Snow deluges and white-out struck Newcastle 29th Nov

Blizzards & thunder confirm

WeatherAction forecast advance

The end of November blizzards, white-out and thundersnow in North/East Britain dramatically confirmed WeatherAction's "wild weather" warnings that the Met Office would seriously underestimate the severity of the coming snow storms.

Piers Corbyn - Astrophysicist of WeatherAction says "Getting thundersnow and double the snow amounts in Met Office forecasts - both occurrences of which we warned - was great. This snow hit was especially important because although our long range November forecast had gone very well up to 21st November, the end of the month was not wet and mild as we had originally expected, but snowy. Our new advance in our SolarLunarActionTechnique to SLATS explains why the circulation switched to blizzards, why relatively rare thundersnow was also likely and gives more confidence in our exceptionally cold winter forecast."

See: <http://www.weatheraction.com/displayarticle.asp?a=2765&c=5>



WeatherAction well captured the cold late “Jet-Stream South” Spring 2013 & won the British Asparagus award for the date to market of field Asparagus – 5week delay.

MARCH 2013 – April 1 inc Easter | Climate changed (mostly) clearly from 1990s | Headline summary & essential development.

First half mostly cool or cold with some sleet and snow in the North and East. Warm and fine at times especially in South from mid-month. A wet, windy, cool month end.

- The first 12 days has generally Northerly / Easterly or sometimes cyclonic/easterly flow with high pressure to the North of the Europe / NW Atlantic region and the Jet Stream well South of normal.



WeatherAction won British Asparagus Start Of Season Forecast Competition

• Weather Action beat all for long range forecast of *very delayed cold Spring*



From: Melissa Kidd **Sent:** 29 May 2013 11:15
To: 'piers@weatheraction.com'
Subject: RE: Your asparagus prediction - congratulations

Thanks for getting in touch Piers.

Congratulations, your prediction for the start of the season is the closest – please send me your address and we will send you some asparagus? It has been a bit of a stop start season but the growers confirmed that there would have been plenty around at the weekend.

Also what's your twitter handle?

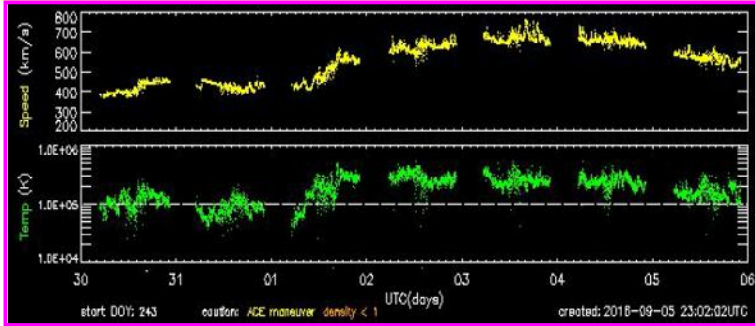
Thanks

Melissa

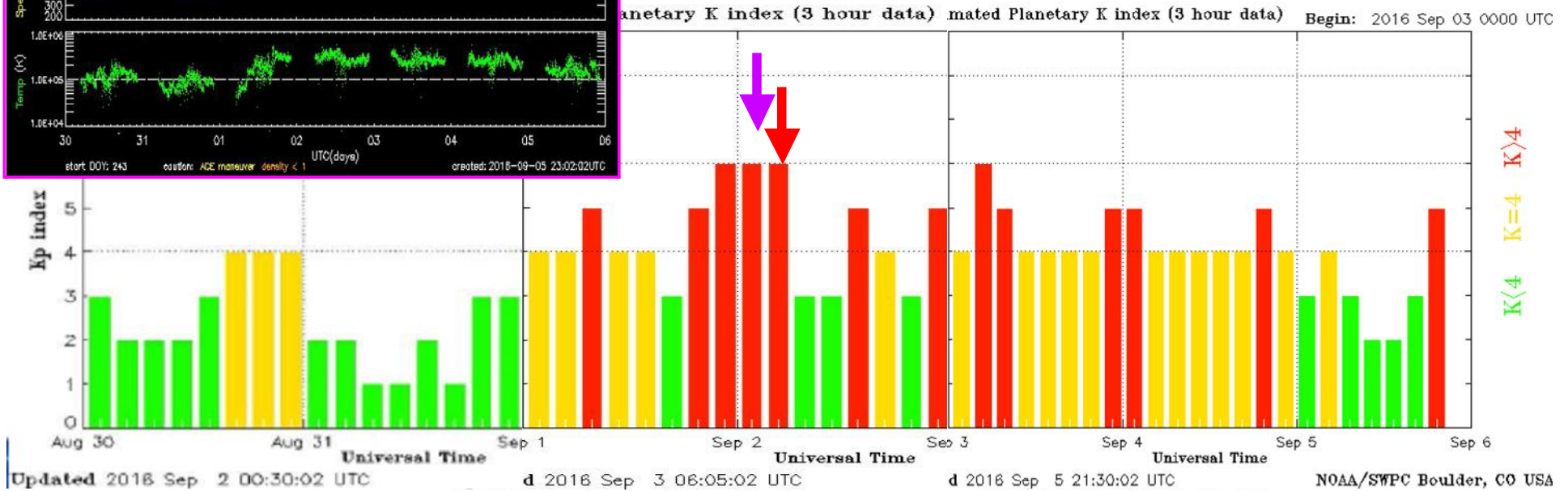
Melissa Kidd, Consultant



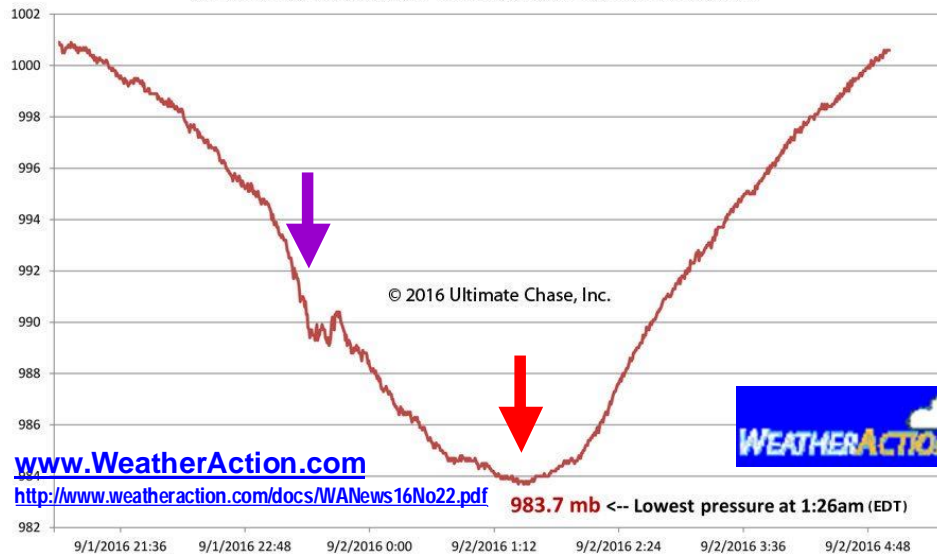
SolarWind, Geomag Kp, Hermine Press+Track brill match R5~Sep1-4



<= Solar Wind Speed, Temp, Kp, up 1-4th; => Hermine intensifies in R5 more than Official;
=> Press plunge fastest at Kp max; => Hermine tracked Right of Model- following R5 rule



Hurricane Hermine Barometric Pressure Trace



Data by: Mike Theiss Equipment: Kestrel Unit #02 Device Location: St. Marks, Florida Device Elevation: 6 feet (ASL)

Hermine Has Moved Further East

National Weather Service – New York, NY

So what's changed?

- Hermine has tracked further east than previously expected.
- A slightly further east storm track results in slightly lower surge forecasts.
- If Hermine continues its eastward track, tropical storm force winds become less likely for NYC, while Eastern Long Island and SE Connecticut could still see gusts.
- Life threatening rip currents and high surf still pose a significant threat, especially along Atlantic facing beaches.

weather.gov/NYC [/NWSNewYorkNY](https://www.facebook.com/NWSNewYorkNY) [@NWSNewYorkNY](https://twitter.com/NWSNewYorkNY) [/NWSNewYorkNY](https://www.youtube.com/channel/UCNWSNewYorkNY) Updated: 9/4/2016 11:00 AM



SKILL! Extreme Storms – The two most significant storms hitting Britain / Ireland in last 3 yrs

Oct 28th 2013 South / SE England (Storm Jude)

predicted by WeatherAction 5 months ahead at **GAFTA** (Grain and Feed Trades Association) conference Geneva

28-30 Dec 2015 (Storm Frank) Ireland + Britain

predicted by WeatherAction 10 weeks ahead

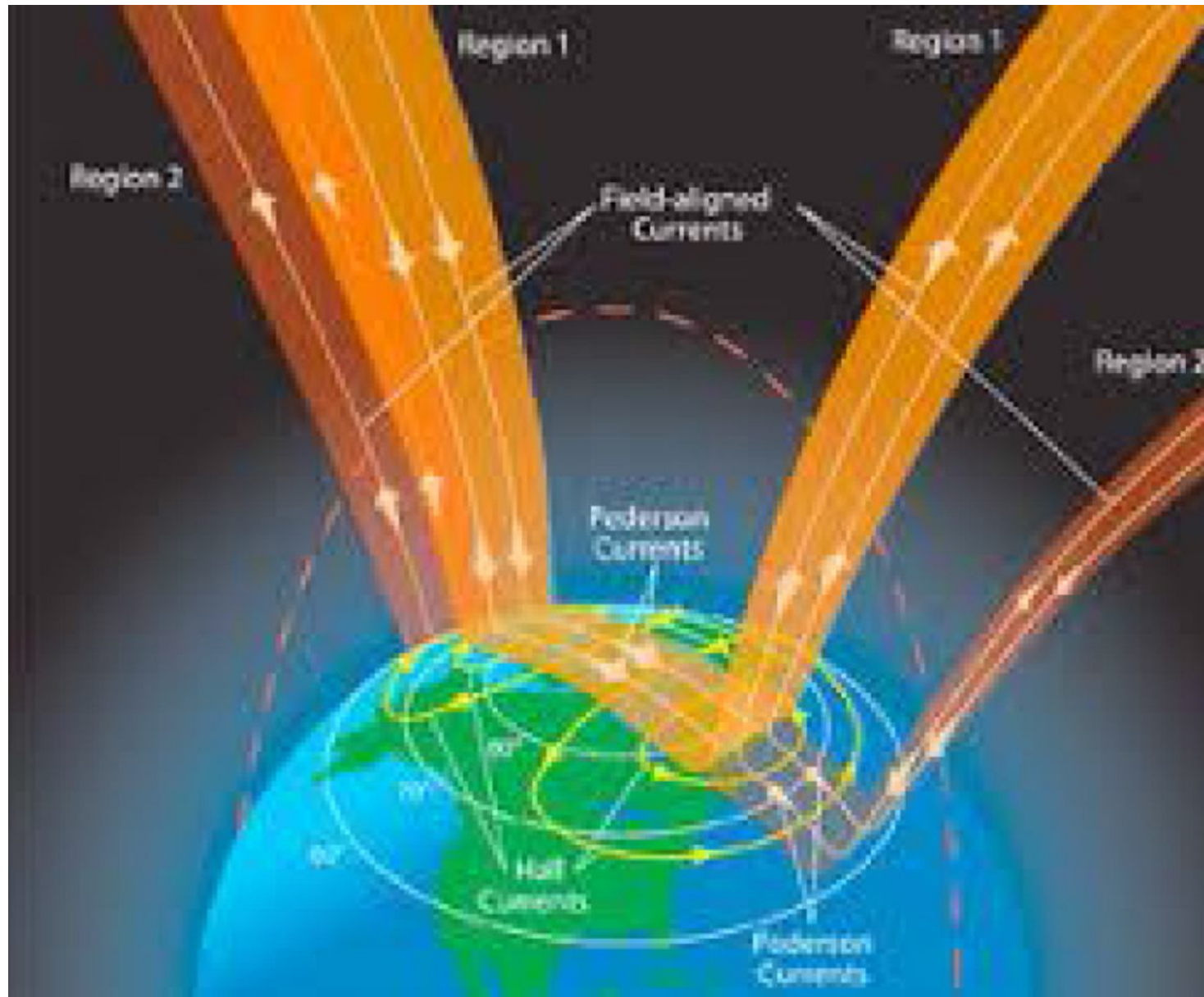
SLAT got both very well. Met Office had good detailed short range forecasts for both in terms of timing and general track.

However significantly eg Oct 2013 WeatherAction correctly warned MO would underestimate storm power. WA also gave a small correction to track which was confirmed. (Same method applied to Hurricane Irene)

SWT / SLAT Very skilled in Long Range storms and timing.

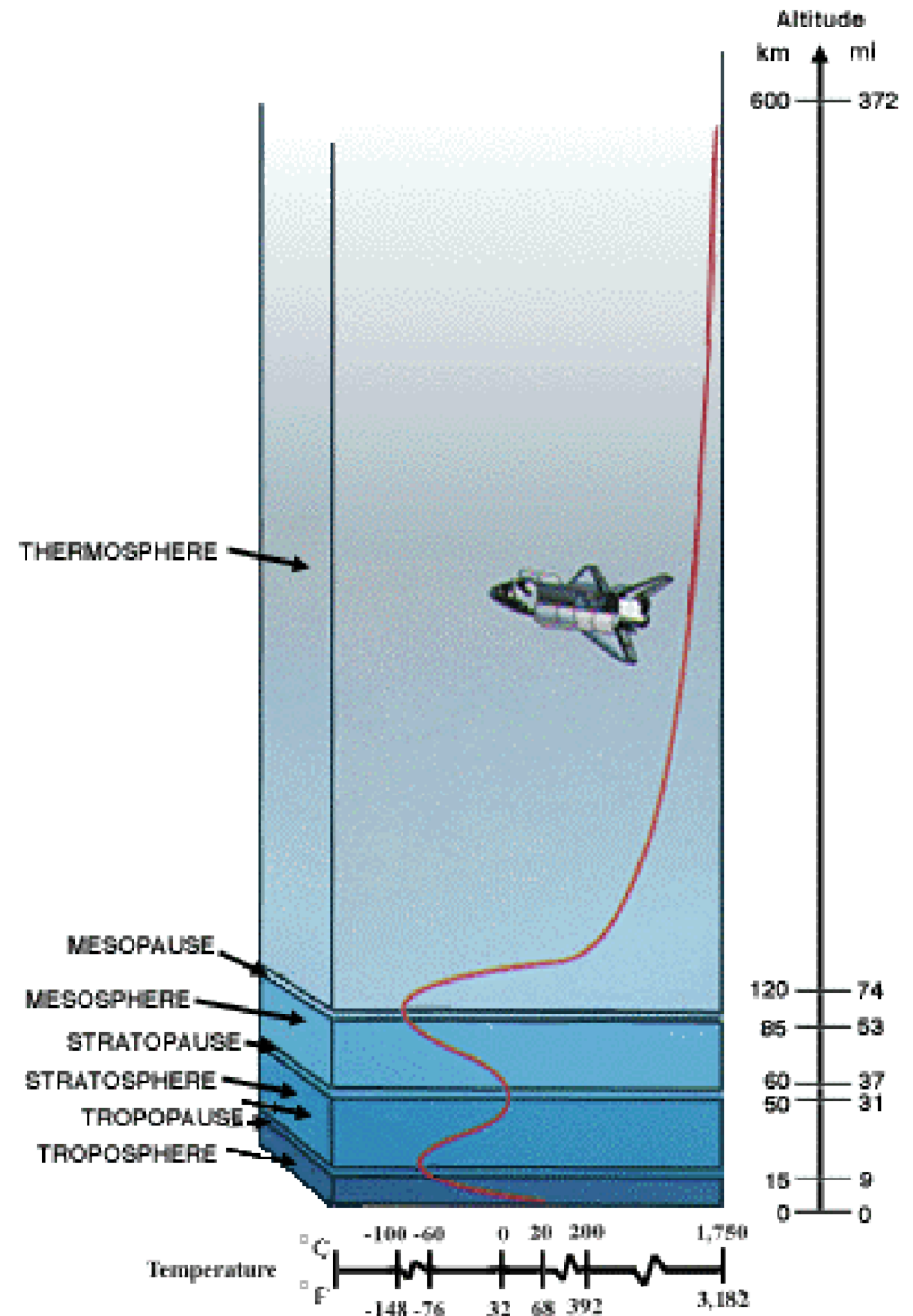
SLAT can also improve on MO Short Range

*AND What about R5 July 28-Aug1 2018??
Birkeland Currents?!*



QUICK QUIZ

- *What are the assumptions of normal standard meteorology?
= Weather drives weather*
- *What can't it explain / do?*
- *Sacred (delusional) cows of 'Climate science / Standard Meteorology (despite amazing Met.O &c computing advances)*
- *Signals in weather + Climate (22yr, 60yr, 155day, 27day... ENSO, QBO, Lunar...)*
- *Long Range forecasts*
- *Climate Change, ice ages*
- *How Little CO2 is there?*



Things are not always what they seem!

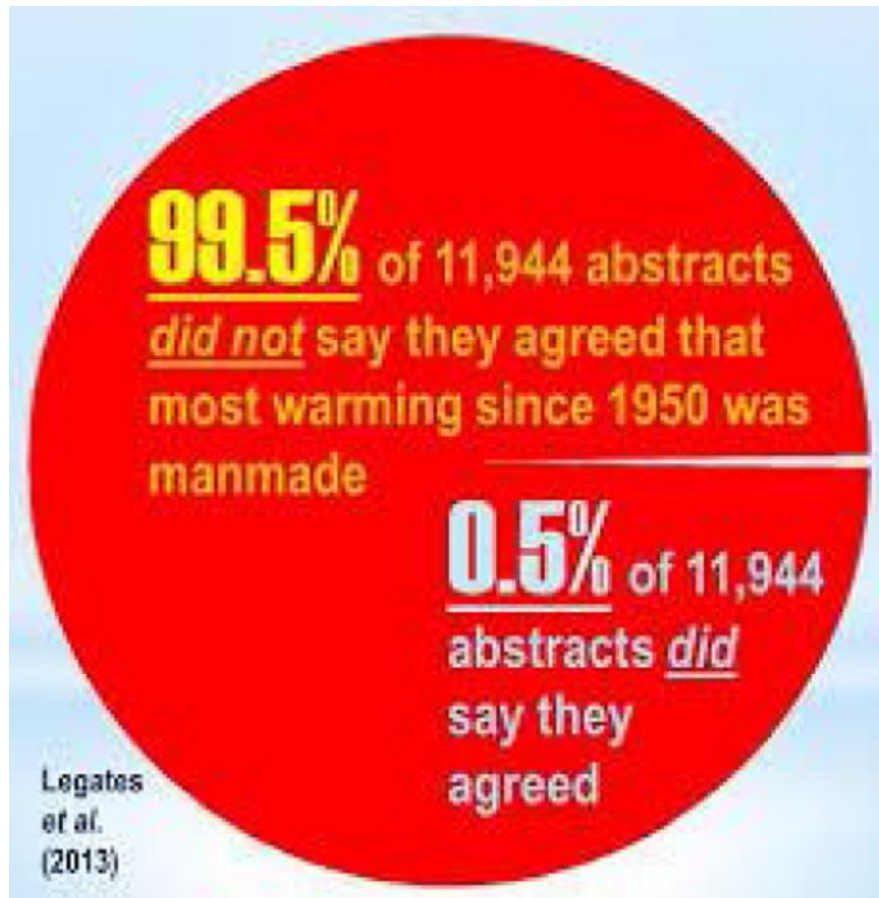
In Physics Drawing a diagram or writing an equation does not mean they show something real

- **Arrows of 'radiation' and 'Global warming'**
- **Centres of motion and 'stirring' under freefall!**
- **Fourier analysis beats and non-linearity.**

(in Pic) Inclusion of background to support narrative



The Claim that 97% of (climate) scientists believe Man-Made CO2 Global-Warming is False & Irrelevant



They basically just counted people who had mentioned Climate-Change in an abstract or headline in scientific papers

“0.3% climate consensus, not 97.1%”

PRESS RELEASE – September 3rd, 2013

A major peer-reviewed paper by four senior researchers has exposed grave errors in an earlier paper in a new and unknown journal that had claimed a 97.1% scientific consensus that Man had caused at least half the 0.7 C° global warming since 1950.

The new paper by the **leading climatologist Dr David Legates** and his colleagues, published in the respected *Science and Education* journal, now in its 21st year of publication, reveals.....The consensus Cook considered was **the standard definition: that Man had caused most post-1950 warming.....**

“Even on this weaker definition the true consensus among published scientific papers is now demonstrated to be **NOT 97%, as Cook had claimed, but only 0.3%”.**

*Temps drive CO2 as ice ages end.
Fast CO2 changes (like now) are hidden*

At the end of the last ice age temperature changes LEAD CO2 by 800yrs

Similar leads are in Antarctic Termination III 240kyr ago
(Caillon et al Science Mar 03)

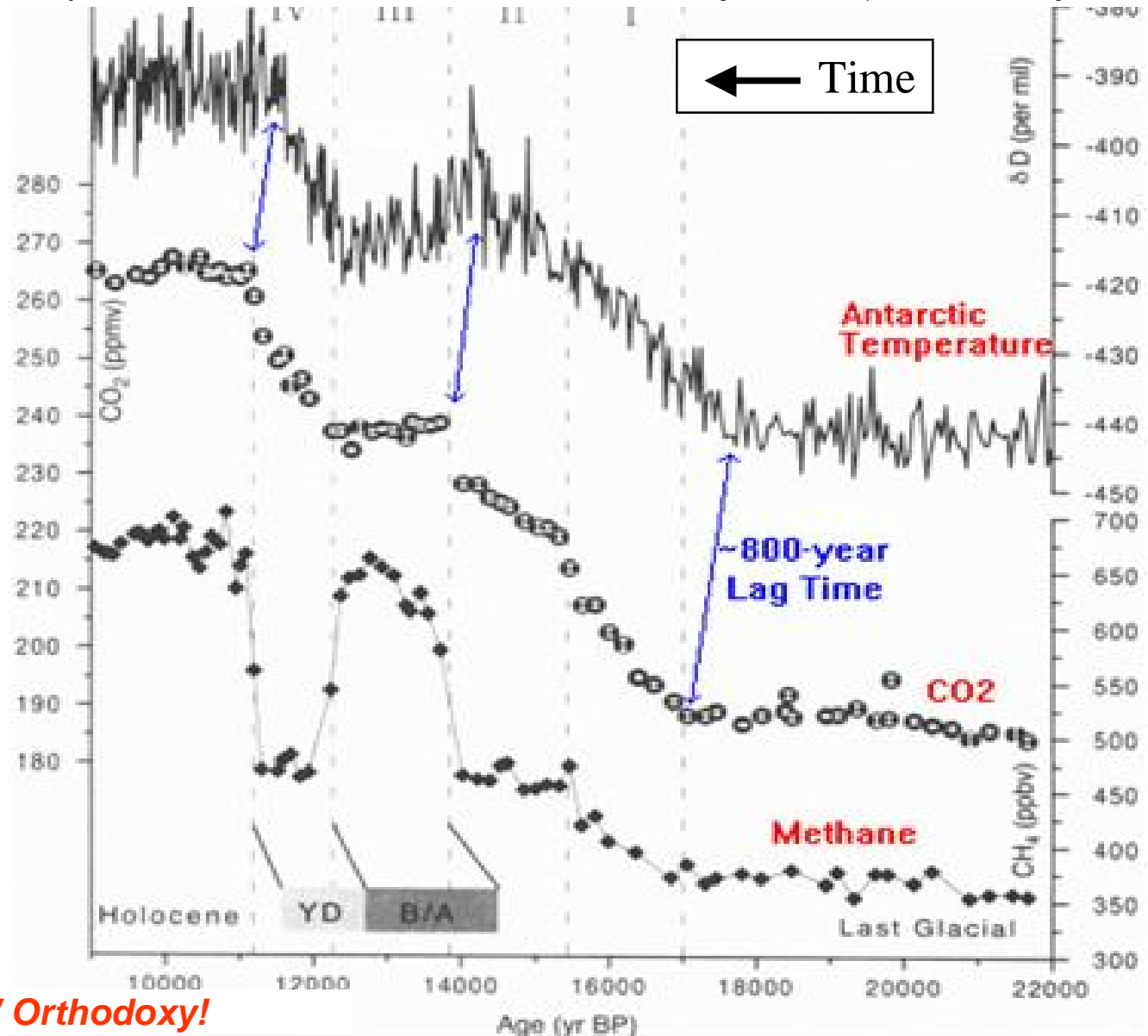
CO2 diffuses through ice

CO2 data points are at best 200yrs apart and show only small variations between points. This is because CO2 is a gas and diffuses into centuries of ice layers. The present CO2 spike will amount to a mere blip in 1,000yrs time.

There is No Evidence that the present CO2 rapid rise is unique.

Inconvenient Truths for GW Orthodoxy!

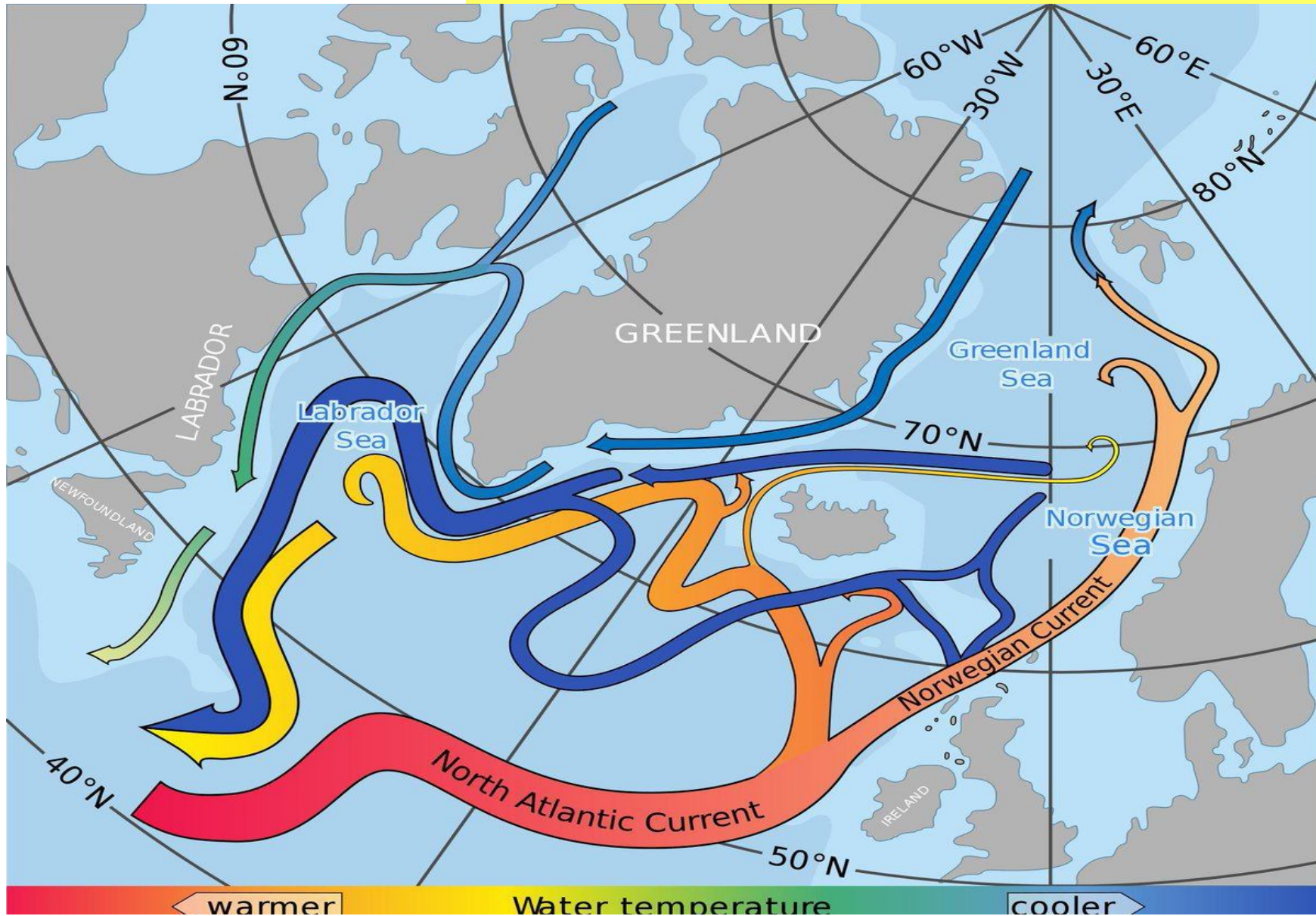
At a meeting Piers said: "There is just one timescale where CO2 & temperature correlate well, that is on averages of about a hundred years; BUT this shows **TEMPERATURES CONTROL CO2** which changes AFTER temperatures have changed"





CO2 levels FOLLOW (sea) TEMPS

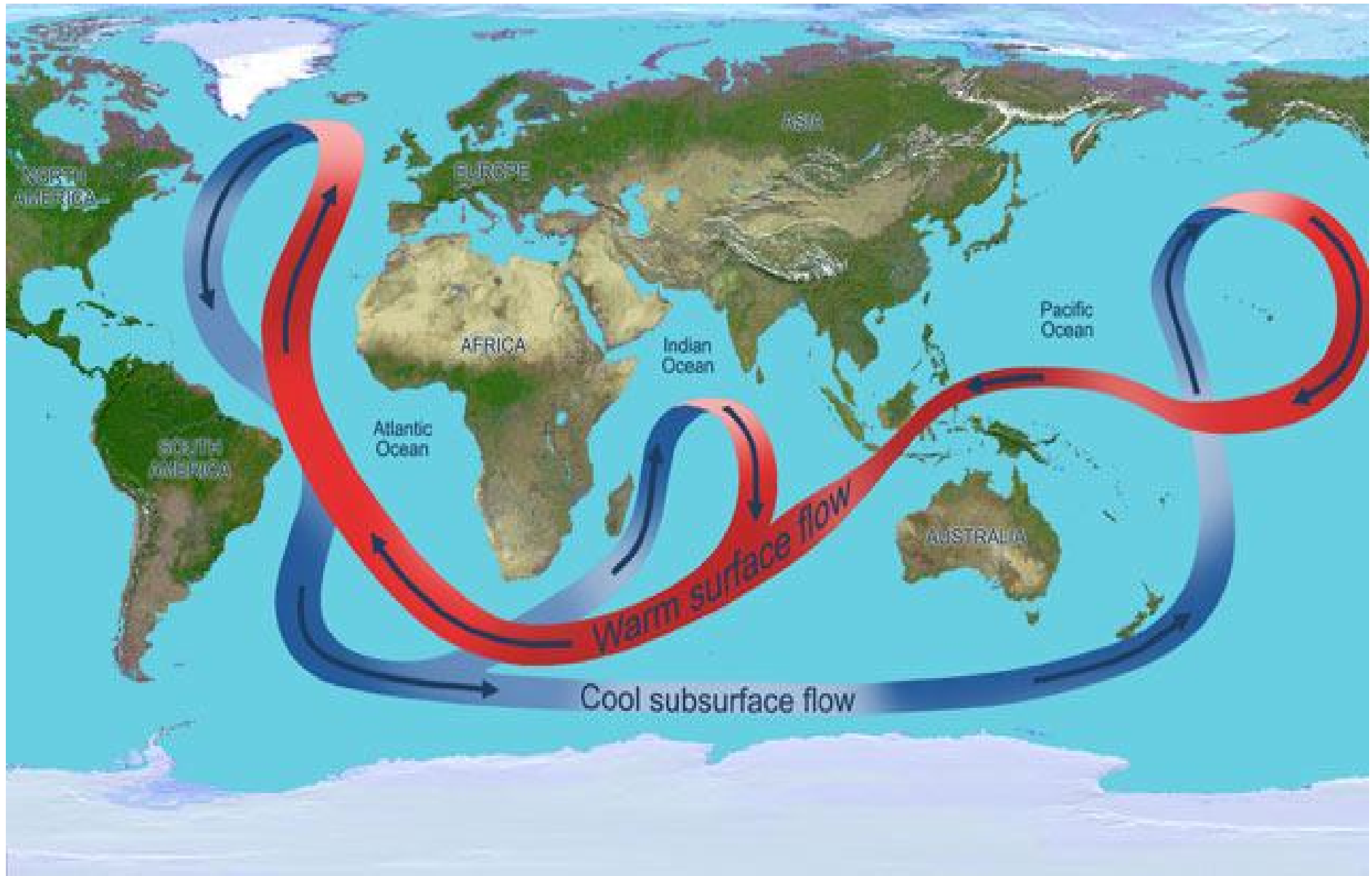
- *Dynamic (Sea surface - air): Air residence time ~3yrs
- * Large scale Ocean circulation; CO2 lags temp ~500-800yr





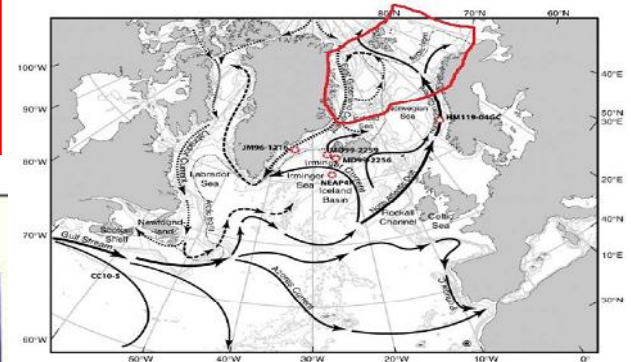
CO2 levels FOLLOW (sea) TEMPS

* Large scale Ocean circulation; CO2 lags temp ~500-800yr

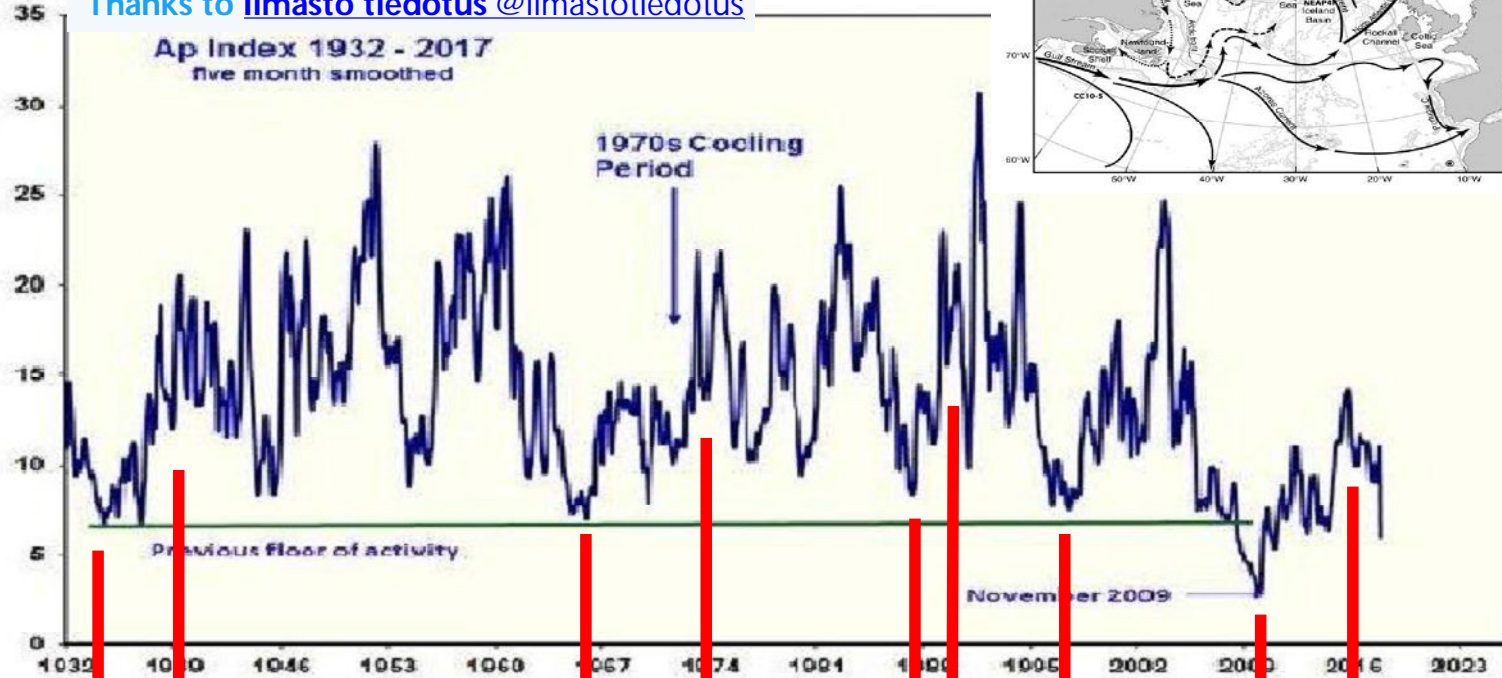


Solar activity drives Arctic "gateway" ocean currents

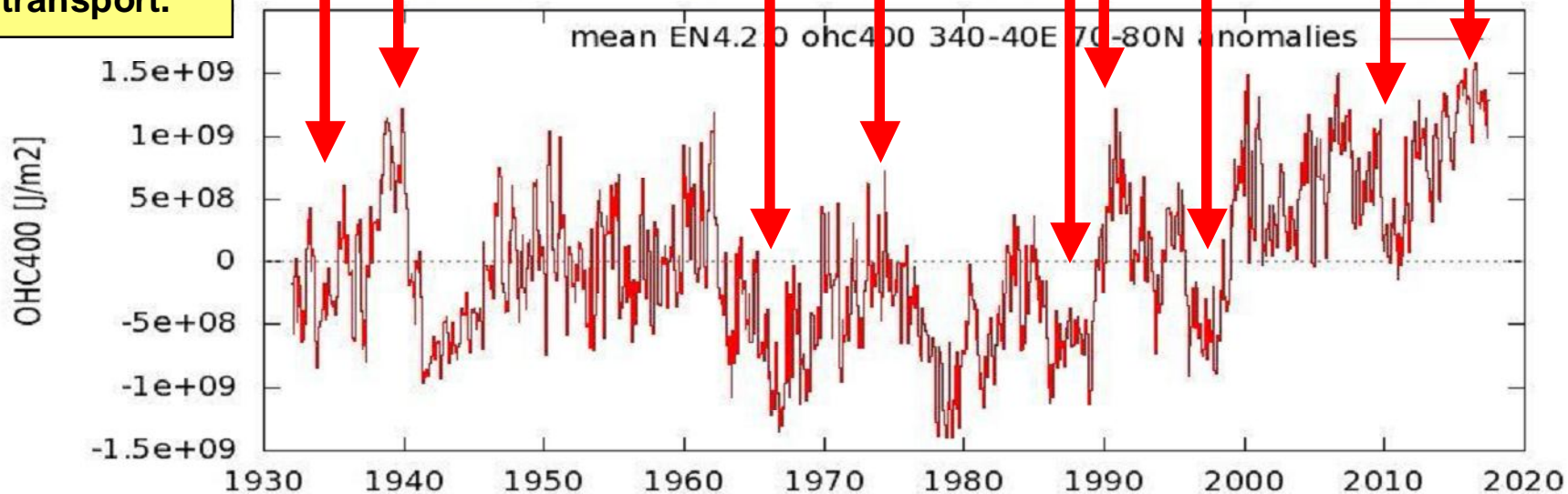
OCEAN heat transport to Arctic largely correlates with geomagnetic activity (Ap)



Thanks to Ilmasto tiedotus @ilmastotiedotus



Many notable peaks and troughs match. There is also signs of a 7 year (Seasonal stratospheric QBO repeat) signal in Arctic heat transport.



Science shows the Man-Made CO2 Global-Warming / Climate-Change is nonsense in 4 key points

1. There is no evidence now and there never has been in real world data for CO2 levels controlling world temperatures. In fact world temperatures are now falling (using accurate satellite data rather than UN fraud data see slide 6 in pdf**) while CO2 levels are rising.

** See <http://www.weatheraction.com/docs/WANews15no16.pdf>

2. Man's CO2 flux in and out of atmosphere is only 4% of total. The idea that this dominates the other very variable 96% is **deranged** - slides 1+3 of pdf link above

The fact that termites produce ten times the CO2 equivalent of man means **Obama and the Pope would do better at reducing CO2 by declaring WAR ON TERMITES.**

Interestingly all Obama's wars hitherto have upset the stability of middle-east oil production to the benefit of USA oil production (the USA is now an energy exporter not net importer).

3. World sea temperatures control CO2 levels under basic laws of physics so over thousands of years sea temperatures (which follow solar activity) LEAD CO2 levels by some hundreds of years, see slides 7+8 in pdf. This is an observed fact.

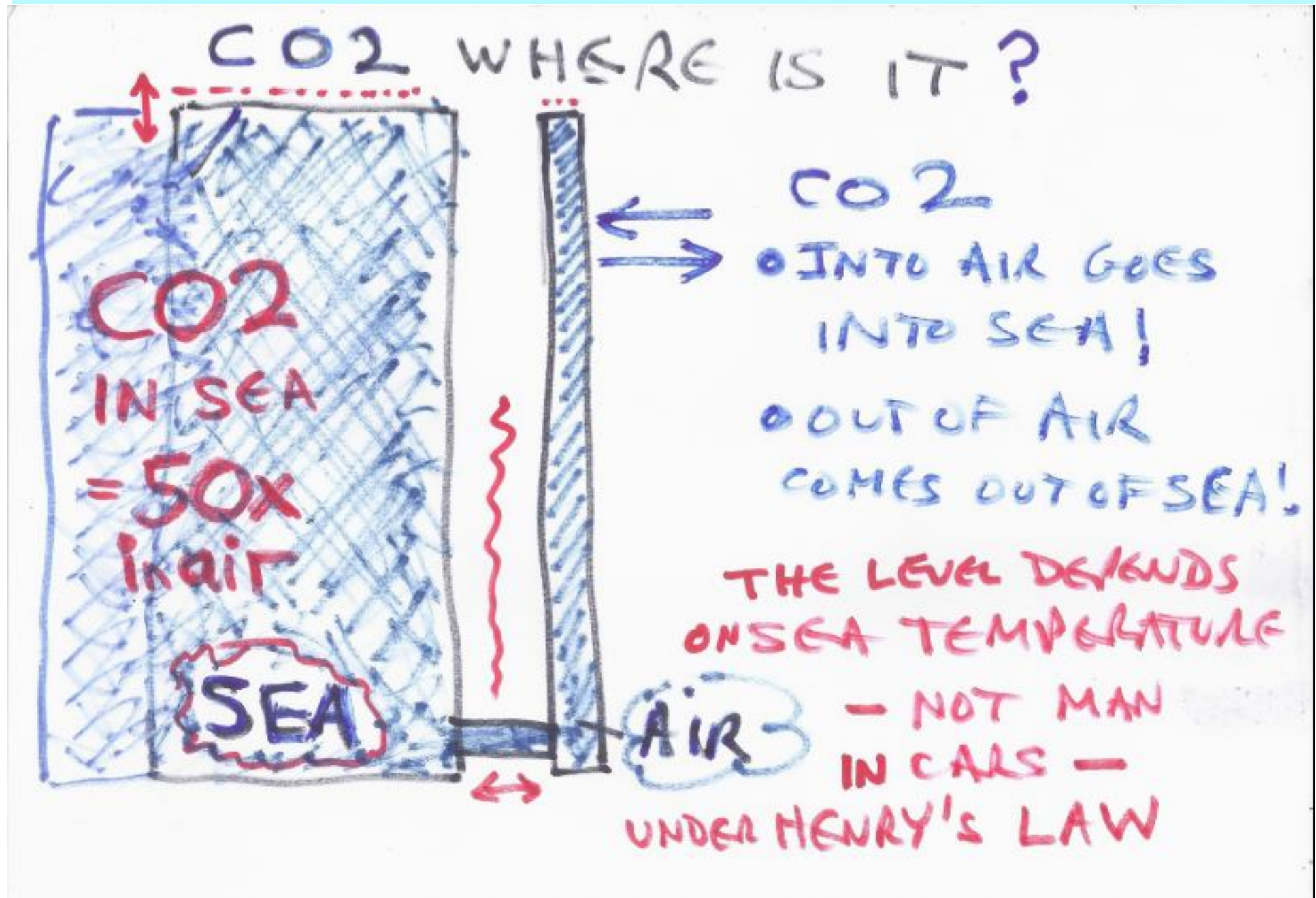
In everyday life if you warm a glass of fizzy drink CO2 comes off and if you cool it then it will absorb more CO2. The deranged CO2 theory will have you believe that putting extra CO2 above a glass of drink (or anything) will warm it up. Of course this idea is a deranged tail-wagging dog nonsense.

In summary: The Man Made Climate Change fails because of 3+1 = 4 points:

- 1. CO2 levels are an EFFECT NOT CAUSE of changes in climate**
- 2. Man's CO2 only 4% of total; CO2 warmism is mad Conspiracy of Nature theory**
- 3. The Sea Rules not Man**
- 4. All extremes now are the wrong type of Extremes for The CO2 story - because Wild Jet Stream negates flatter Jet Stream CO2 story.**

SCIENCE REQUIRES EVIDENCE! The evidence is against the CO2 story.

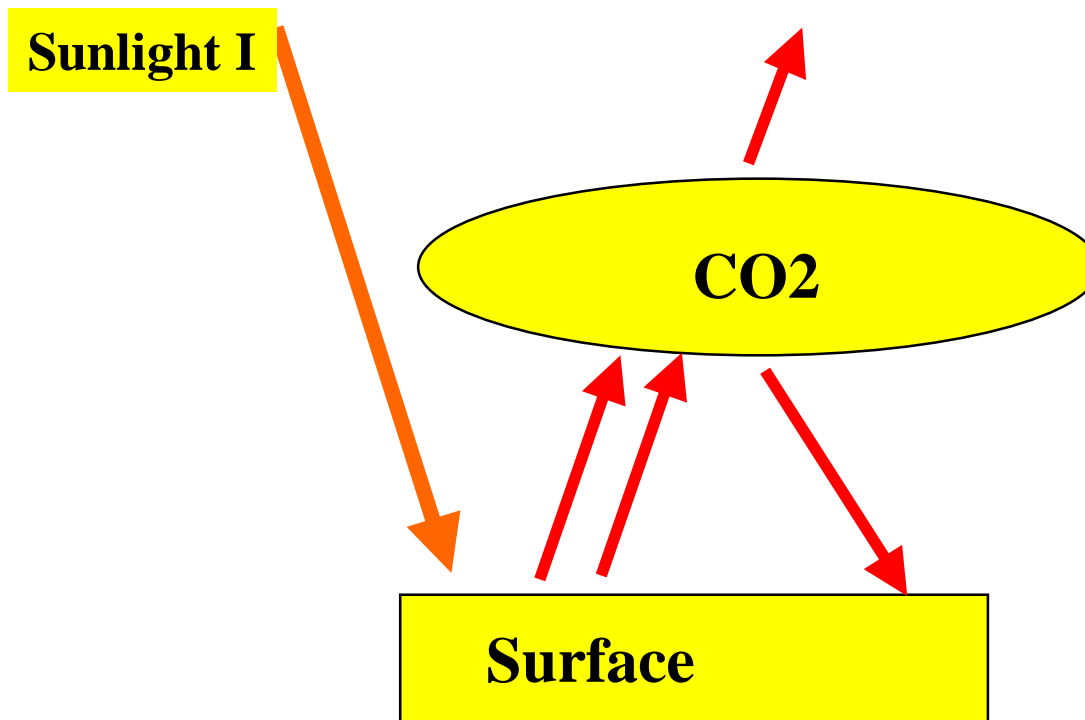
The CO2 Story is Bad Science 1 – Air & Sea



Why CO2 theory does not work 1

1a) BBC/ Royal Institution CO2 'Experiment' is a conjuring trick.

1b) Basic idea of the process – *as portrayed in media and schools* is **daft**. The radiation 'arrows' do not exist. Typical Infra Red range is 25metres and the re-radiation assumption is absurd. **Photons are not conserved**



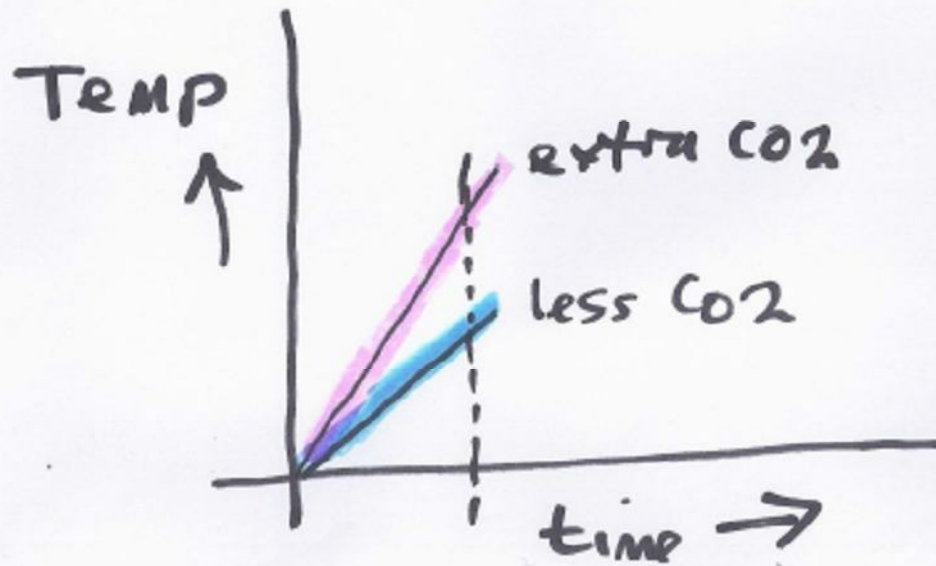
The assumption of radiative balance at (every) level of the atmosphere is absurd

This False physics is not in fact what some Warmists / Luke-Warmists argue.

Water vapour supposed magnifier Not shown – Anything X zero = zero

The Co2 Story is Bad Science 2 – Warming?

Quicker warming of air containing extra CO2
(or any GH gas)
What's it all about?



Two bottles of air
near a body at
TEMP T_1 (or use a
light with this equivalent
of Infra Red)

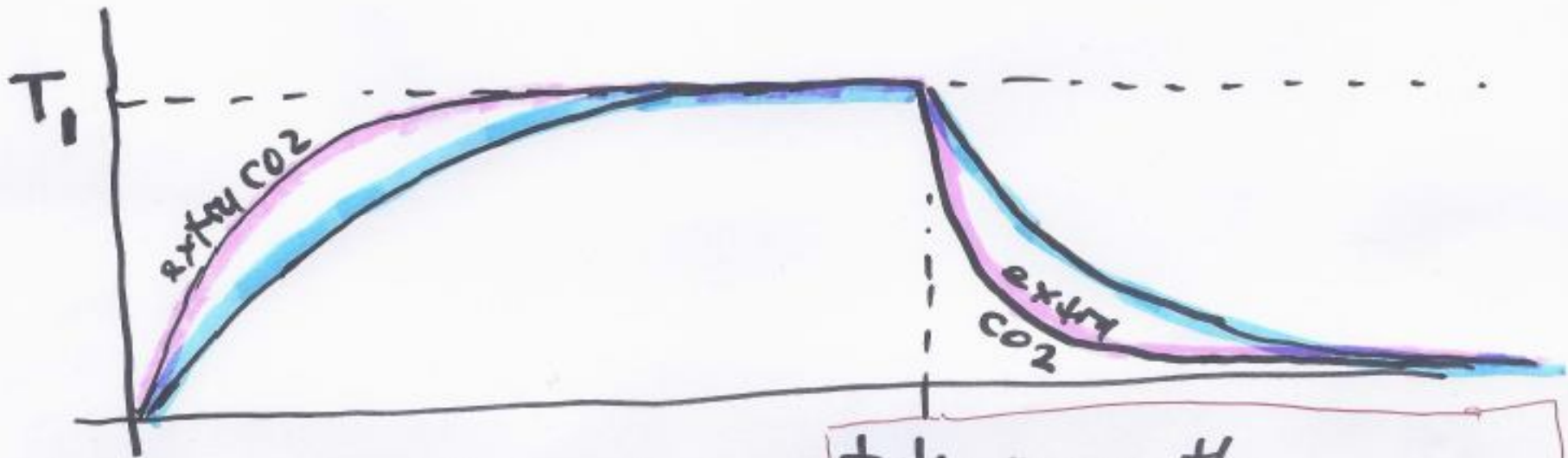


So we are told the extra
CO2 gets warmer and
makes the atmosphere warmer.

IS IT TRUE?

The Co2 Story is Bad Science 3 – No warming!

What happens after a while?
The two bottles reach THE SAME TEMPERATURE.



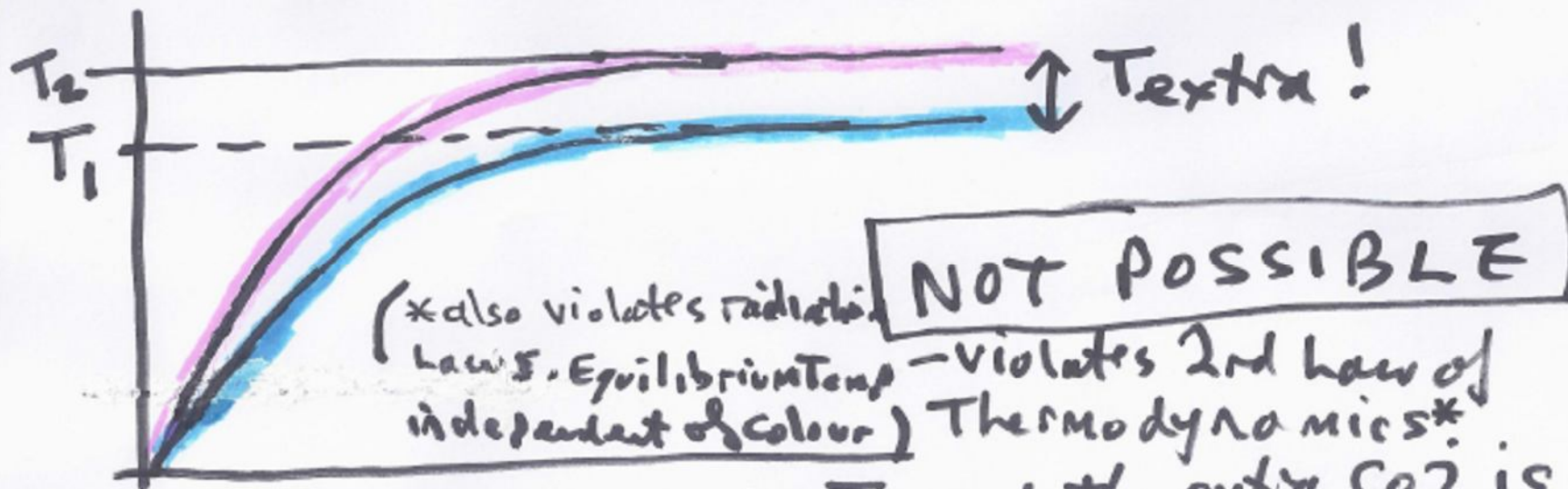
THE RATE of warming and
cooling goes up with CO2
NOT THE FINAL TEMP.

⇒ NO WARMING ⇐

Take away the
warmer body T_1 and
the one with extra CO2
cools quicker.

The Co2 Story is Bad Science 4 – Really Bad!

SUPPOSE the bottle with extra CO2 actually did get warmer after a time than the less CO2. **IS THIS POSSIBLE?**



If the low CO2 reaches T_1 and the extra CO2 is warmer we have heat moving from cooler T_1 to warmer T_2 with no work done; and we could use the TEMP difference to run a perpetual motion machine!

The Co2 Story is Bad Science 4 – Really Bad

SO.....

- *The “CO2 blanket” / “back-radiation” Greenhouse Effect is Nonsense – **Bad Physics**; It violates basic thermodynamics*

- *The First Law, Second Law and the principle that **the equilibrium temperature of anything in a radiation chamber is independent of colour!***

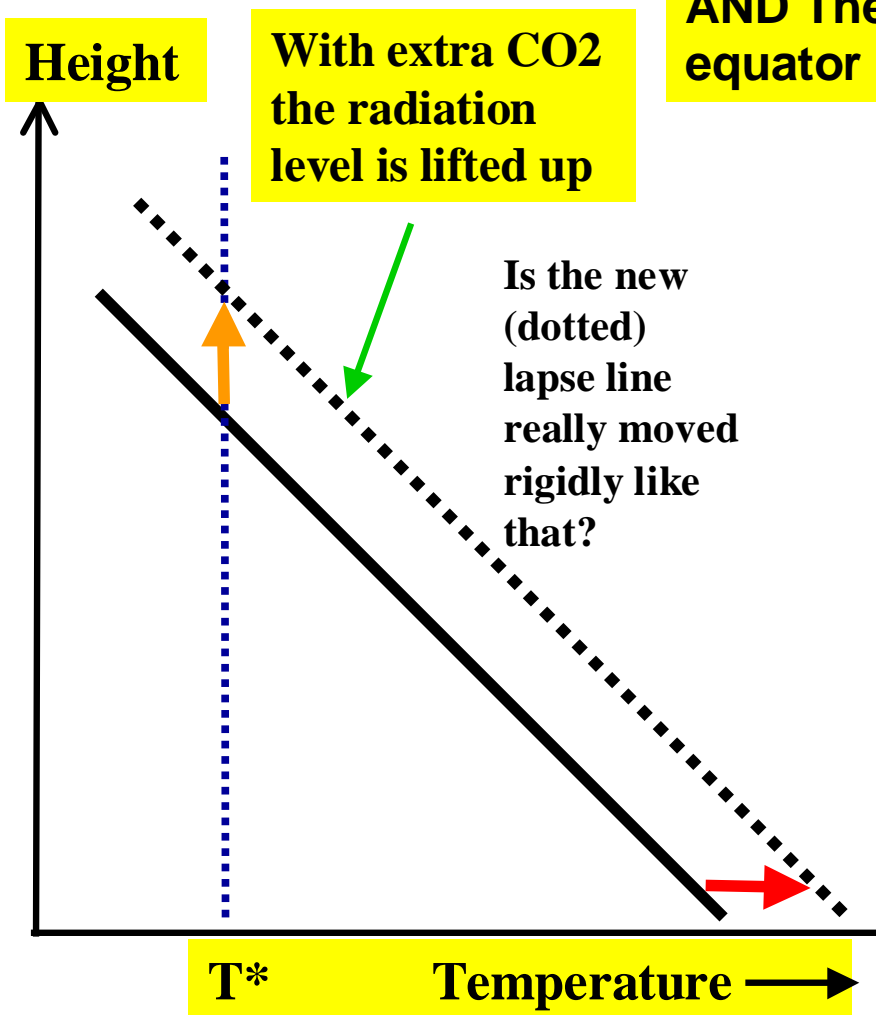
- *There is another version which is not quite such bad physics and is the ‘**serious version**’ but not promoted by the BBC who use the brainwashing for schools version;*

- *This is the Lapse-Rate (cooling with height as in standard Meteorology texts for the last 100yrs) argument **BUT THE CO2 ADD-ON ALSO FAILS.....***

Why CO2 theory does not work 3

The atmosphere is colder higher up due to gravity. More CO2 shifts the outgoing radiation level (Temp T^*) & 'lapse' line up \uparrow . So it should get warmer *there* \rightarrow & on *surface*. **BUT IT DOESN'T**

AND The GWers predicted **HOTSPOT** above the equator is **NOT THERE**. It's a **COLDSPOT** instead.



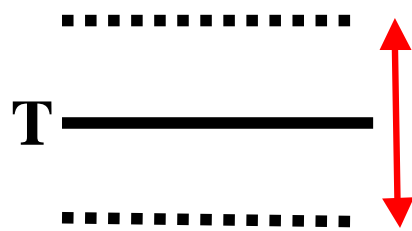
What's Up? PHYSICS Possibilities
Apart from **IMPORTANT** change in clouds/ reflectivity of atmosphere & *evaporation from oceans!*

1. A day night effect causes extra upper level cooling for more CO2
2. Changes in lapse rate curve due to changes in IR at different levels
3. **COOLING FEEDBACKS** - eg: Transpiration **cooling by plants of the surface increases with CO2.**

Why CO2 theory does not work 4

In the real atmosphere there are day/night temperature fluctuations (eg in upper atmosphere). They are larger with more CO2 because CO2 (infra red absorber / emitter) gains & loses heat easier than N2 & O2 and so enables all the air to adjust quicker.

Temp



Range $2r$ goes up with extra CO2

For cold spot 0.1deg, $T \sim 240K$ extra range about same as original range, r , $2r$ is about 5 or 6 deg. This is maybe higher than obs estimates.

Average radiation out is $= 0.5 b [(T+r)^4 + (T-r)^4]$

Work it out for the same radiation. For an increase Δr in half range, T will have to go DOWN: $\Delta T = - 3 \Delta r \times r/T$ (Detail subject under research)

This could (help) lead to a *COLDSPOT* on the equator - which is **observed!** AND shift the lapse line (at upper level) back to where it was.

CO2 theory does not work

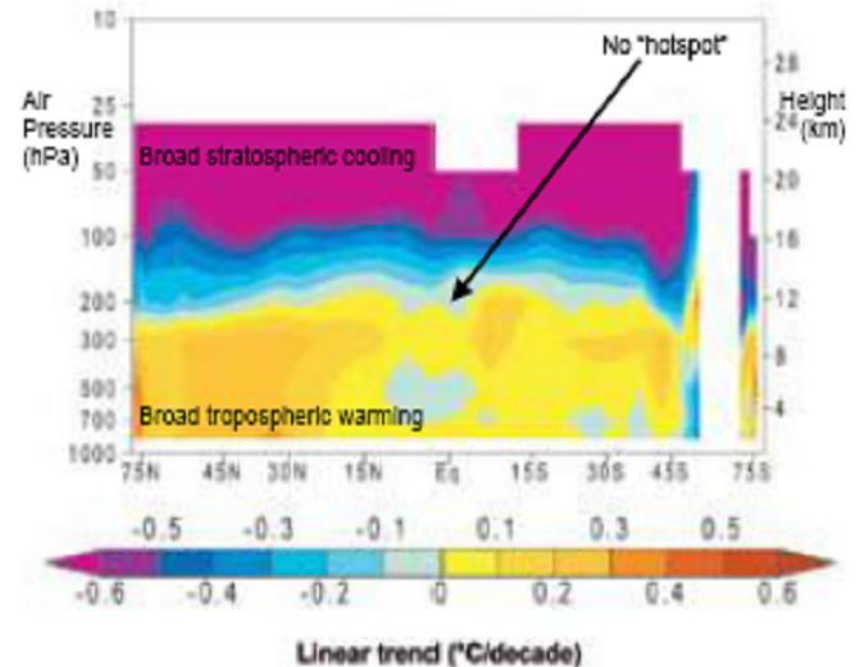
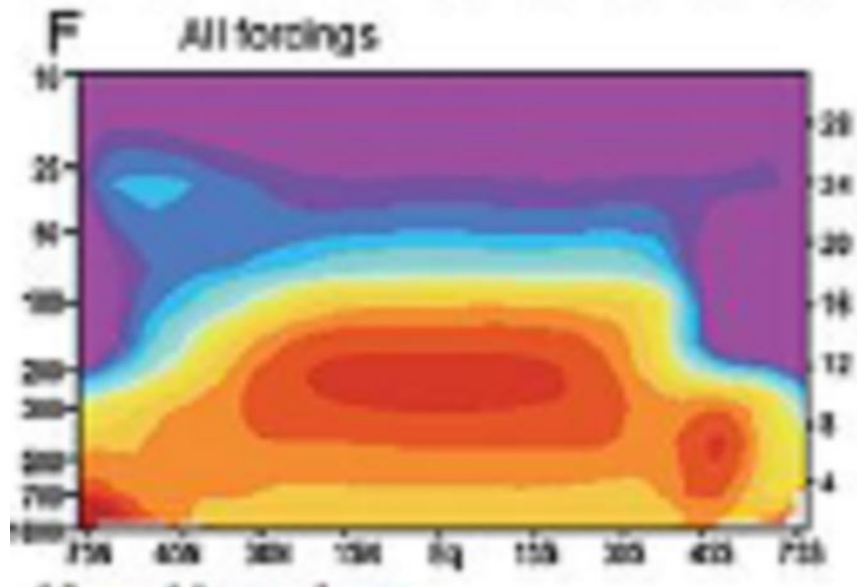


Figure 2: The observed pattern of atmospheric warming, 1979 – 1999, annotated.

What we *don't* see is a hotspot at the top of the tropical troposphere. There is no hotspot at all at 10 – 12 km up, from 23°N to 23°S: indeed, much or most of the troposphere warmed by more than the region where the hotspot would be.

THEORY of **HOTSPOT**

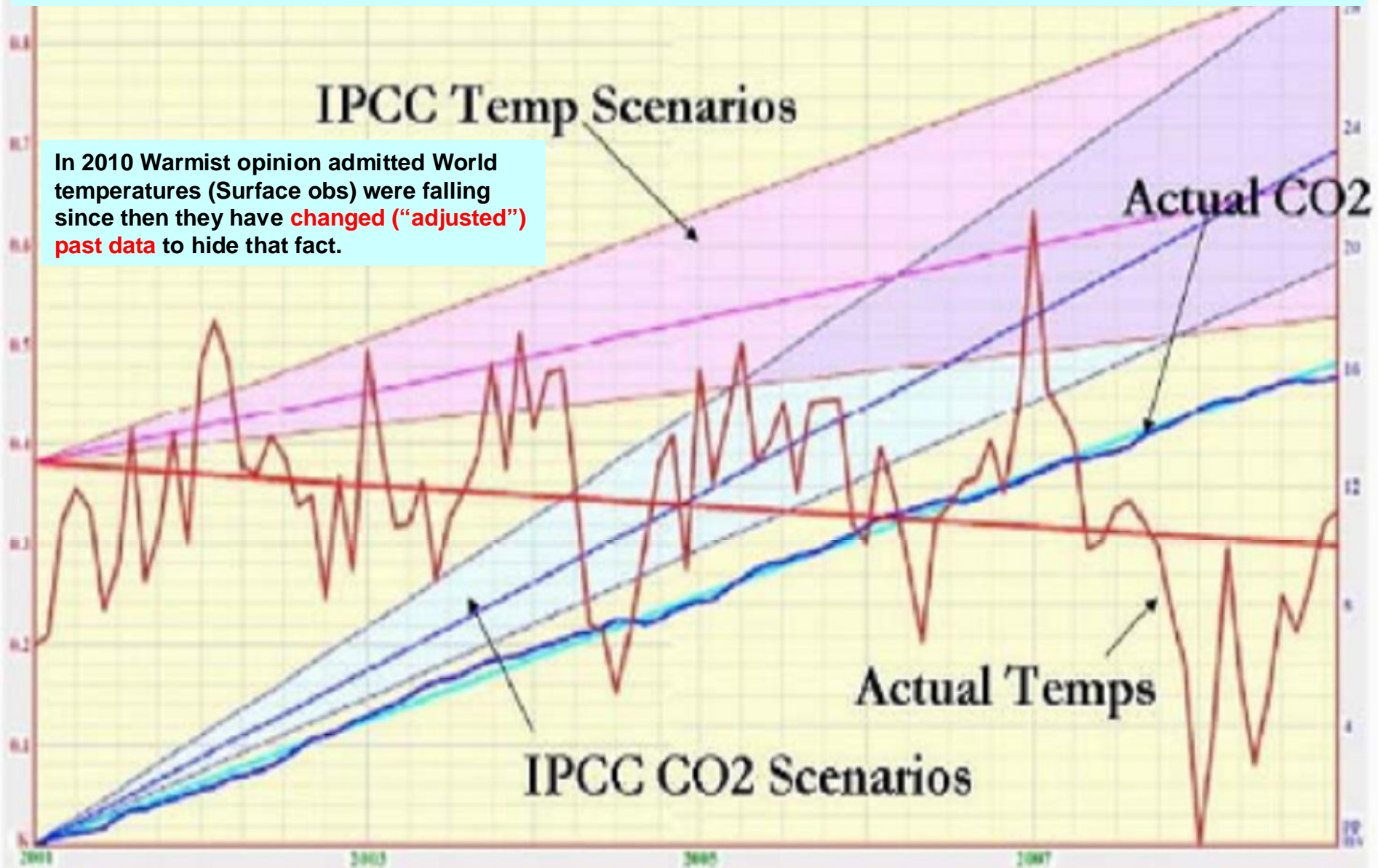
For cold spot -0.1deg , $T \sim 240\text{K}$ extra range about same as original range, r , $2r$ is about 5 or 6 deg. This is maybe higher than obs estimates but not absurd. There may be magnifiers.

OBSERVED **COLDSPOT**

Info Thanks to: <http://sciencespeak.com/MissingSignature.pdf> by David Evans

The UN (IPCC) Scare stories have comprehensively failed

At the Oct 27 2010 meeting Piers said: "Philip Foster (1st presentation) already gave graphs that show there is NO EVIDENCE going over millions of years that CO2 controls temperature. These graphs shows the IPCC predictions do not accord with the facts. **That means the theory fails. The University of East Anglia (CRU) however instead changed the facts. This is unacceptable**"

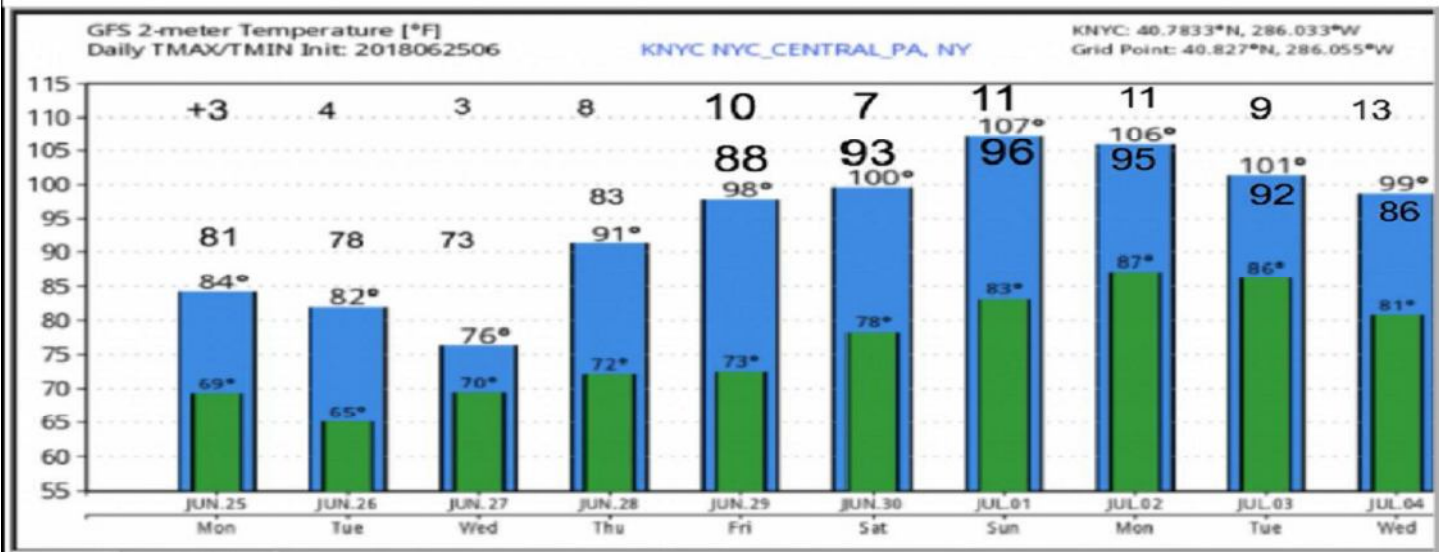
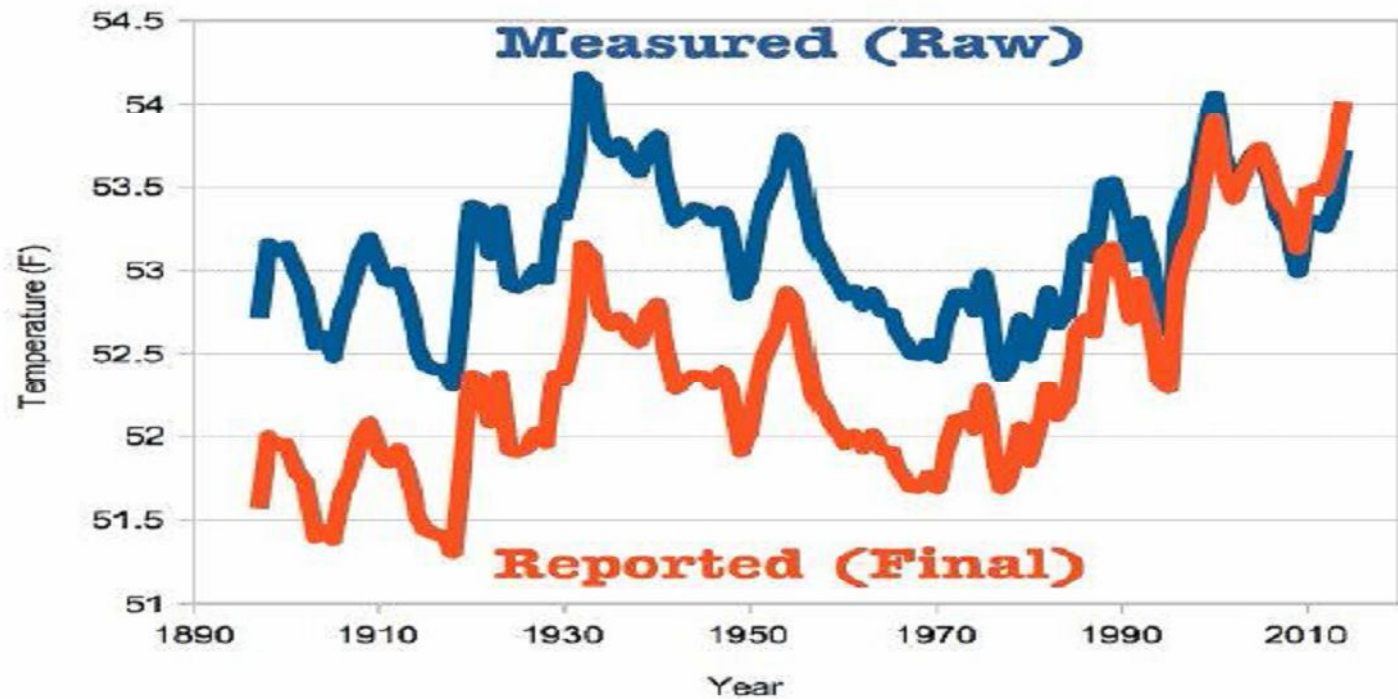


**SO They
Changed
the
FACTS!**

Warmists have been fiddling ("selecting") data for years

Systematically **ADJUSTING TEMPERATURES** and making ridiculous "forecasts" to make the data look colder in the past & warmer now.

Average USHCN Temperature
Five Year Mean (1218 Stations)

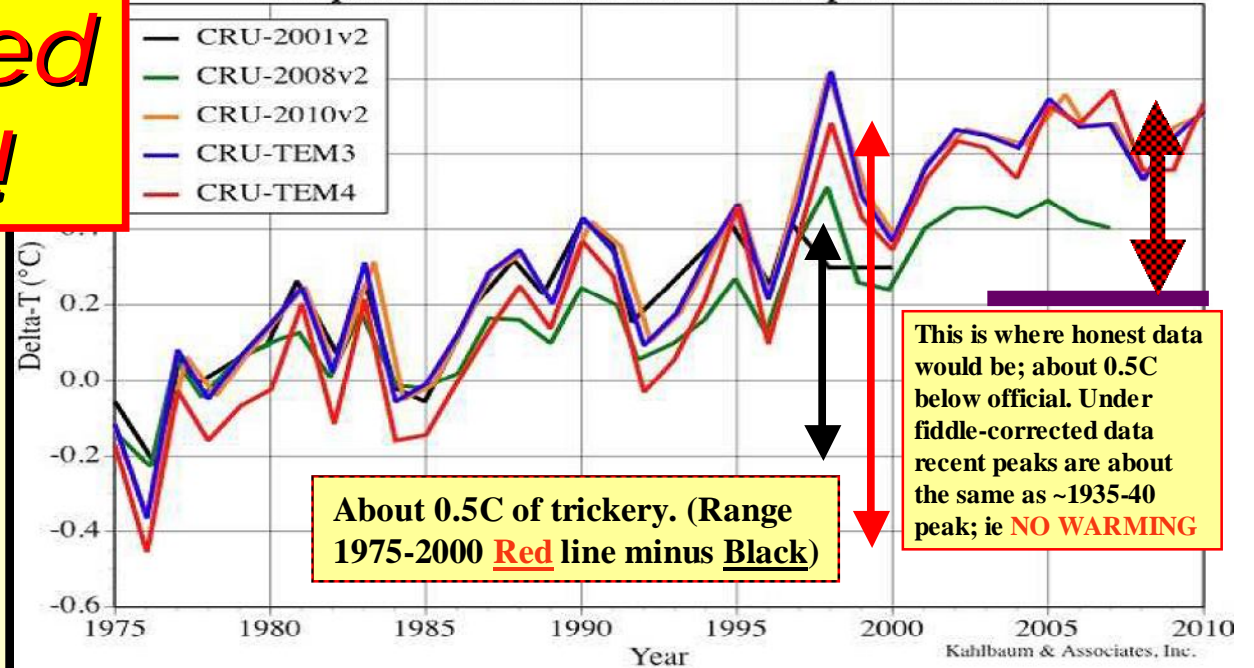


They Changed the FACTS!

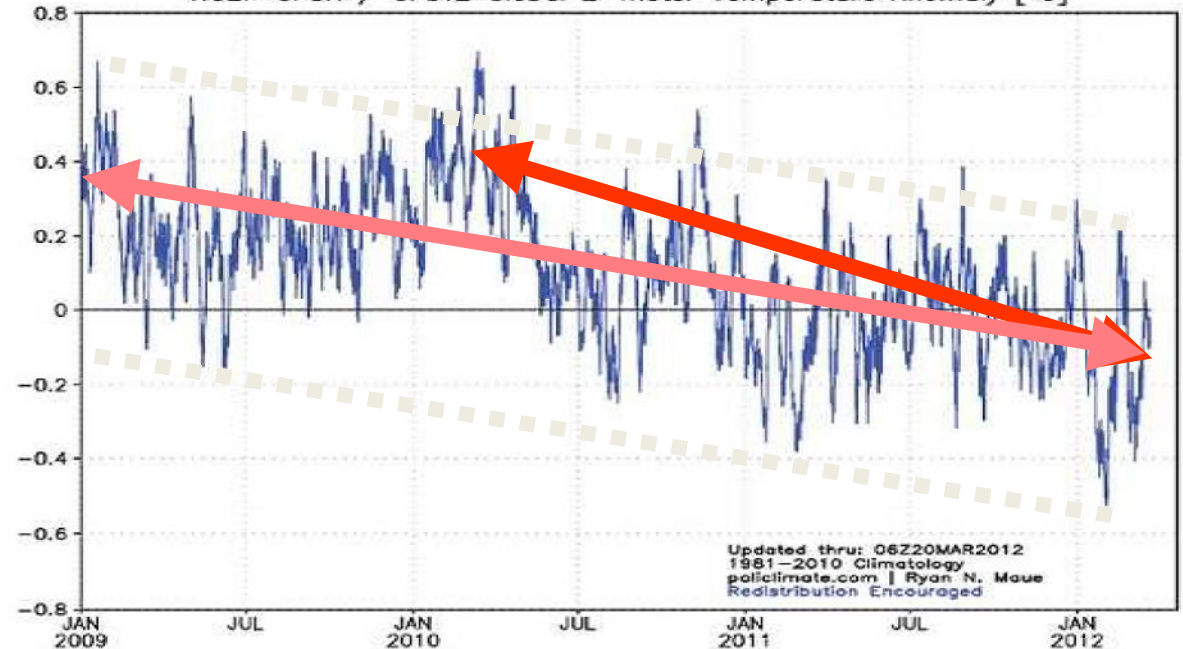
Warmists have been fiddling ("selecting") data for years -

- systematically removing stations to make the data look colder in the past & warmer now
- BUT Whatever they do, even with 'new' data the **WORLD IS COOLING** while CO2 still rises

Comparison of CRU Global Annual Temperature Trends



NCEP CFSR / CFSv2 Global 2-meter Temperature Anomaly [°C]



The CO2 Warmist scares have comprehensively failed

THEY TOLD US in 2000:

Dangerous climate change within decade or so:

World runaway warming

Droughts & Heatwaves UK

The End of Snow by 2010 UK

More USA Hurricanes

World massive Ice melts

Springs Eu UK USA EARLY

Large Sea level rise

WHAT HAPPENED

from around 2007 to 2013

The World got colder

While CO2 went up

Floods, cold & Hail

Dramatically more snow

Less USA Hurricanes

World ice, & Dishonest reporting of Arctic

Springs LATE & COLD!

NO - Same slow rise since last Ice Age

NOW THEY SAY WARM IS COLD!!

The developing MIA (LIA) circulation on now – **MAJOR insurance Issues**

(Also <http://www.weatheraction.com/displayarticle.asp?a=451&c=5>) is **Solar Climate Change** here & now & is characterized by:

1. Sun generally quieter & magnetically more confused, solar wind slower.
2. Very large amplitude swings in the Jet stream (NH and SH) with the Jet stream average position shifted equator-wards => **More 'Sandy's'**
3. General Cooling especially of temperate zones and simultaneous warm and cold (larger) regions marking different 'ends' of jet stream large amplitude wave effects.
4. Very rapid changes in weather particularly in temperate zones
5. Rapid changes in standard parameters – NAO, AO etc
6. Stark extremes including more giant hail and tornadic developments (higher lapse rate)
7. An increase in major earthquakes and volcanism
8. **Serious limitations of the powers of standard meteorology even 1 or 2 days ahead at times. This was in evidence through most of April and May 2012. These problems will largely continue for at least 25 years and no amount of tweaking standard models or increasing computer power even a thousand fold will overcome it. Standard Meteorology is past it's peak.**

SLAT8 is designed to better predict in *the approach to the New Little Ice Age circulation patterns* the world is now in and uses a wider range of look-back weather data (NB we are constantly seeking more) and considers more rapid change options which may need more modification or changes (if rules suggest) of Look-Back maps particularly under potential sudden Jet stream switches and consequent sudden warming or sudden cooling in regions. SLAT 8 will also (as previous SLATs but more effectively) be able to give long range warning of impending errors in standard Meteorology.

A general inference of SLAT is that the Little Ice Ages** and periods such as The Medieval warm period and Bronze age were consequences of solar-lunar driven Jet stream shifts and hence covered the whole of the temperate zones in both North and South hemispheres at around the same time.

** Eg the Maunder Minimum around 350 years ago and the Dalton Minima around 200 years ago.

REAL CLIMATE CHANGE IS HAPPENING NOW, DRIVEN BY THE SUN & NOTHING TO DO WITH CO2!



Fails of ClimateChange 'Physics'

The CO2 Story is not just an error in judgements of importance of factors (like most theories which fail) but a fundamental desecration and violation of basic LAWS of physics on three counts.

The 'experts' are LYING. What must follow is a war on the academic establishment like the war on the political establishment. They, UN-EU, BigOil, Soros-SuperRich, WallStreet are in it together – The Military-Industrial (extended concept) complex which Eisenhower warned us of. The Clinton Foundation *example* says it all.

- Radiation 'arrows' violate 1st+2nd Laws thermodynamics (slides 62-63)
- Gas-Liquid interfaces – violates Henry's Law,
- Non Equilibrium thermodynamics' ignored! (no 'hot spot', slides 64-66)

Some of The politics of it all

- **Global Oil summit 2004** (On the difference between what's true and what makes money)
- **Russian Academy of Sciences 2004** (*RAS rejects IPCC/Kyoto*)
- **Putin signs Kyoto later 2004 – "Beslan, Beslan"**
- **Exxon-Mobil Nov 2016** - Now as 2004 Rex Tillerson backs Paris Accord

VP Public & Govt Affairs Exxon-Mobil, Suzanne McCarron: "The Paris Agreement is an important step forward by govts in addressing the serious risks of Climate Change"



CO2 issue POLITICS not science

Some of The politics of it all. Key Clubs of Super-Rich Globalist elite promote the Climate Scam

Quote by Club of Rome:

"In searching for a new enemy to unite us, we came up with the idea that pollution, the threat of global warming, water shortages, famine and the like would fit the bill....All these dangers are caused by human intervention....and thus the "real enemy, then, is humanity itself....believe humanity requires a common motivation, namely a common adversary in order to realize world government. It does not matter if this common enemy is "a real one or...one invented for the purpose."

And more recent.....'Experts' - Think tanks, Advisors....

THERE IS A LOT AT STAKE



CO2 issue POLITICS not science

**UN IPCC
Edenhofer
(co-chair
Working
Group III)
gives
game
away!**

**Nov 14th
2010 –
Swiss
paper
Neue Zurcher
Zeitung.**

The United Nations has publicly stated its goal is not to ‘solve’ climate change, but to seek to redistribute wealth and expand its authority through more central planning. UN official Ottmar Edenhofer, co-chair of the IPCC Working Group III, admitted what’s behind the climate issue: “One must say clearly that we redistribute de facto the world’s wealth by climate policy ... One has to free oneself from the illusion that international climate policy is environmental policy. This has almost nothing to do with environmental policy anymore.”



What does Global warming / Climate Policy eg of UN IPCC / UK Climate Change Act 2008 achieve?

1. *It does NOT reduce CO2 production but re-locates it* – eg transfer of Steel production Teesside to India simply exports CO2 production and the EU makes us pay for it! Wind-Farms use coal-fired back-up for when wind doesn't blow.
2. *The economic effects are catastrophic:*
 - *Destruction of manufacturing jobs in UK, Sweden, Finland across EU and USA.*
 - *Growth of phoney casino economy of asset stripping and finance capital*
3. *Pushing up energy and Oil prices*

Note [Big Oil back Man Made Climate Change policies](#) (see BP web site) “providing a uniform price for carbon is maintained” (ie govt backed price hikes to help oil profit). Aljazeera the biggest Climate Change propaganda TV on the planet is owned by Oil state Qatar. Exxon-Mobil latest (COP) repeat backing of Paris Agreement.
4. *Emasculatation of “Left/progressives”* – *Red* pro-coal-pro NUM anti nuke campaigners are now green anti-coal pro nuke.

Economic & Political impacts of Climate Change Ideology (Religion)

- Changes in UK, Europe, USA, world economy
- Money wasting expensive **BIG** projects (wind farms etc)
- Energy prices up. **BigOil**(eg Qatar=Aljazeera+Clinton+ISIS!) Love it. ExxonMobil
- **Demotion of true green action (bio-diversity &c) to below CO2.**
- **More pollution & deaths:** diesel (STOR), Mercury (Light bulbs)
- **De-industrialization of much of UK– eg Teeside, Europe.**
- **The EU EUETS** (EU Emission Trading Scheme) **and TTIP** (Transatlantic Trade & investment Partnership) **are desperately desired by WallSt **BIG** corporations in Globalization agenda. *BREXIT and TRUMP have dealt the first death-blows to The Climate-Change scam.***
- Straightjacket progressives into Red-Green; **ideological glue**
- Pro-coal against nuke => Pro-nuke and strong state policies
- ‘World &c Government’, multinational power



BigOil backs CO2 Climate Con!

Pushing up energy and Oil prices Global-Warming is another UN "WMD"

Big Oil back Man Made Climate Change policies (see BP, Exxon etc web sites) "providing a uniform price for carbon is maintained" (ie govt backed price hikes to help oil profit). Aljazeera the biggest Climate Change propaganda TV on the planet is owned by Oil state Qatar. Exxon-Mobil latest (COP) repeat backing of Paris Agreement.

*"A **uniform global carbon price** would act as a pervasive encouragement for businesses to adjust their investment, their mix of inputs and their innovation away from greenhouse-gas intensive technologies, and for consumers to reduce their spending on high-carbon products". (from Grantham Institute)*

2% of worlds energy is "sustainable" to make it (wind, biofuels...) "economic" energy prices are held up (OPEC, taxation etc). IT'S A NO BRAINER for Big-Oil & Govts (+UN-EU...) to run the CO2 scam to ~double their profits on 98% of world energy for losing just 2% of world supply. Big-Oil also get huge handouts to run windfarms etc

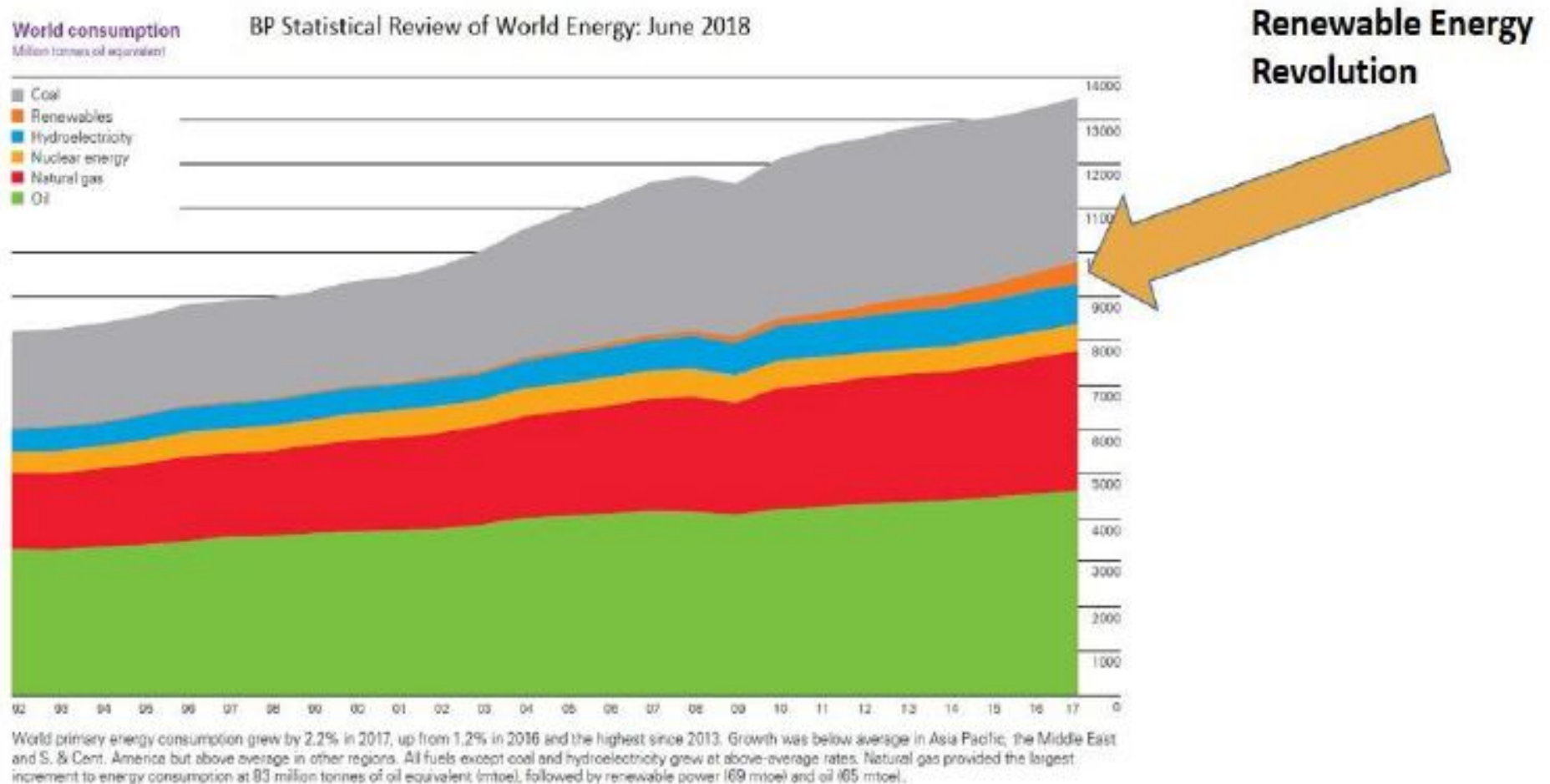
[Environment](#) (Guardian) [Environment blog](#)

Jeremy Grantham on how to feed the world *and why he invests in oil*

Our position on climate change – ExxonMobil corporate.exxonmobil.com/en/current-issues/climate-policy/climate.../our-position The risk of climate change is clear and the risk warrants action. Increasing carbon emissions in the atmosphere are having a warming effect. There is a broad scientific and policy consensus that action must be taken to further quantify and assess the risks. **ExxonMobil** is taking action by reducing greenhouse gas emissions ...

"BP believes that carbon pricing by governments is the best way to limit greenhouse gas emissions...Head of policy Paul Jefferiss explains why we believe that putting a price on carbon will make energy efficiency more attractive and why lower-carbon energy sources, such as natural gas and renewables, more cost-competitive.

What is the world being told?





How Green is My Green?

True Green v Fake Green

Drax power station Wood chips burning – as much pollution as 3 million diesel vehicles (there are 12 M in UK) and huge destruction of USA forests and biodiversity.

Electric cars - In reality ~Coal powered and including battery production make MORE CO2 per mile + high toxic pollution in metal mining for batteries. Will Tesla go bust or be bailed out?

Wind Power (Prayer wheels) Bird killers and need coal / gas / oil back up = more + wasted power sources. Getting rid of wind farms would cut electricity bills by 25%+

Diesel (less CO2 than petrol) Very particulate polluting. Can they be cleaner? An 'electric lobby' at work?

Hydro Power Loved by giant corporations, banks + super rich. Near total destruction of Amazon habitat, biodiversity, tribes is latest **BIG GREEN** project. Local weather changes.

Solar Power Destruction of farm land and very polluting mining for materials for semiconductors etc (& => child slave labour)+ *what about your mobile phone on this one?!*

Low Energy Light bulbs OK but big mercury pollution.

Nukes Very dangerous for Uranium miners in Mali etc

Recycling – not new. CO2 is NOT a pollutant!



• The CO2 story is the key ideology for de-industrialization + social control of the west + enslavement of developing world by WallStreet super corporations.

Follow the Money!

What should WE do?



1. Destroy the 'sacred cows' of the CO2 Climate Change conspiracy (of nature).

- "97% scientists back CO2 Global warming theory" = **False + Irrelevant**
- Increasing CO2 in world drives Temp rise – **NO**, Temp drives CO2.
- The world is warming – **NO**, cooling in real (no fraud) satellite data
- Sea Level is rising faster than before industrial revolution – **NO**, same.
- World ice amounts are Falling – **NO**, RISING
- More hurricanes & Tornadoes to hit USA – **NO**, LESS
- The end of snow in UK and much of Eu and USA – **NO**, MORE
- Recent extreme events are driven by CO2 – **NO**, The wrong type of extremes (we have extremes following from Solar-Lunar effects).
- Sea getting dangerously more 'acid' from Man's CO2 – **NO**, a total lie

2. Advance real science, call fraudsters to account.

The standard equations of meteorology & climate science are inadequate to describe and predict weather and climate. Science Fraud must end!

3. Build #CLEXIT world-wide, every country & town.

What should YOU do?



1. ENJOY life! Enjoy the planet!

Don't feel guilty about 'carbon footprints'. *CO2 is the Gas Of Life (GOL)!*
More GOL increases plant & animal life. *GOL (CO2) IS NOT A POLLUTANT.*
MORE CO2 IS GOOD NOT BAD!!!!

2. Accept Man can't change Climate!

The Problem is Climate Change POLICY. 'Climate Science' lacks integrity.
Prove & predict! Standards of science must apply to Climate.

3. STOP Carbon reductions, Carbon Tax & Trading

NO PRAYER WHEELS (Wind farms), Oppose Fake Green policies.
MONEY BACK on Green Electricity Theft ('Charges'). Tariff Choice –
Those who want wind electricity pay extra, coal (cheaper) pay less!

4. KEEP honest TRUE green policies to reduce smoke /chemical pollution and defend biodiversity.

5. USE LONG RANGE Scientific Solar-Lunar Weather Forecasts: Prepare for
the developing Mini Ice Age; Save lives => www.WeatherAction.com

The mechanics of development into the new Little-Ice-Age - 3 Big questions

1

- Are (quasi) equilibrium assumptions valid?

2

- Do temperature changes require heat inputs ?

3

- What changes the length of day and moves the Jet Stream?

Are (quasi) equilibrium assumptions valid?

Rate of change of heat content
& changes of state,
 $\dot{Q} \neq 0$; mini ice age cooling is
non equilibrium!

Standard - Heat
input = Heat
output.

Day / night
temp of upper
atmosphere:
mean temps
not useful.

Equilibrium
assumptions

Jet Stream shifts are key to weather & climate

What causes weather extremes? (short term) & Climate change (long-term)?

Jet Stream Changes –
The changing patterns of weather particularly the track of Low pressure

What Moves The Jet Stream?

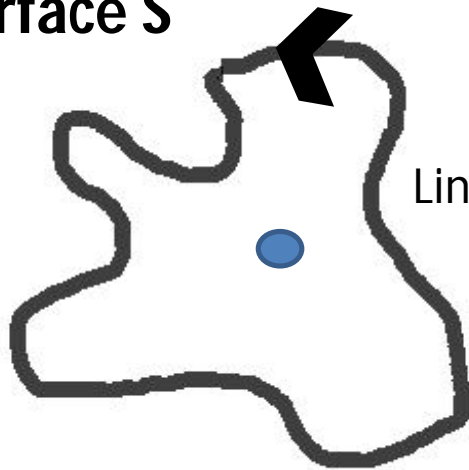
REVOLUTION Jet Stream changes are driven by Solar particle magnetic activity & lunar modulation

The Shifts are LARGELY PREDICABLE by Solar Lunar Action Technique (SLAT)

What changes Length of day & jet-stream?

$$\int \nabla \wedge \underline{v} \cdot \underline{ds} = \oint \underline{v} \cdot \underline{dl}$$

Surface S



Line integral along Jet Stream, L

$$\approx V L$$

Low solar Activity => Long / wavy jet-stream

Weather & Climate changes – External & internal Causes, Agencies, “Electric Universe”

Internal causes

- Volcanos
- Changing forest an and water coverage,
- Not CO2....

External drivers

- Solar Brightness and **Solar - magnetic activity**
- **Planets ruling solar activity**

Agencies of Sun – Earth links

- **Magnetic linkages** – Direct 22 years temp signal observed
- Galactic cosmic rays - 11 years required theory fails (99.7%)
- **Pressure** of atmosphere

Electric Universe

- The developing electric universe paradigm is that electro-magnetic forces are under-utilised in astrophysics. The concepts are being developed to include **sun-earth links**

Sea water is an electrolyte and directly influenced by Earth-Solar magnetic fields, especially solar-magnetic storms.

GOVERNING EQUATIONS

A time varying magnetic field induces an electric field \mathbf{E} in the oceans, given by

$$\partial_t \mathbf{B} = -\nabla \times \mathbf{E}, \quad (6)$$

where \mathbf{B} is the sum of the inducing and the secondary induced magnetic field. The induced electric field drives electric currents

$$\mathbf{J} = \sigma \mathbf{E}, \quad (7)$$

generating a secondary induced magnetic field

$$\mu_0 \mathbf{J} = \nabla \times \mathbf{B}_{induced}. \quad (8)$$

Combining equations (6), (7) and (8) yields

$$\partial_t \mathbf{B} = -\nabla \times \frac{1}{\mu_0 \sigma} \nabla \times \mathbf{B}_{induced}, \quad (9)$$

which is the equation for induction by time-varying magnetic fields inside the oceans. In contrast to the motional induction discussed above, the oceans are assumed here to be stationary in the Earth fixed reference frame. The field in the source-free region above the Earth's surface and below the external current systems is again given by Laplace's equation

$$\delta = \sqrt{\frac{1}{\pi \mu_0 \sigma \nu}} \approx \frac{270 \text{ m}}{\sqrt{\nu}}, \quad (10)$$

where the frequency ν is given in Hz and a sea water conductivity of 3.5 S/m is assumed. Thus, to effectively penetrate through a sea water column of 5 km, magnetic disturbances have to have periods longer than about 6 minutes. However, even up to periods of several days, induced fields are strongly influenced by the highly conducting oceans.

OCEAN INDUCTION BY MAGNETIC STORMS

While daily variations during solar quiet conditions generate significant induction in the oceans, a much stronger effect is caused by magnetic storms. Strong magnetic storms generate ocean induced magnetic fields reaching magnitudes of more than 100 nT. An overview of induction in the oceans by solar quiet and storm time fields is given by Fainberg (1980). The induced currents are concentrated near the coasts, the horizontal

Rock, especially molten rock (Lava) also have electrical properties and couple DIRECTLY to solar storms independently of atmospheric effects – hence the correlation between severe Earthquakes / volcanoes and WeatherAction predictable R5 and R4 "Red weather"



For oceans see:

http://www.geomag.org/info/Smaus/Doc/ocean_encycl.pdf



The mechanics of rapid shift into the new Little-Ice-Age

Generally Low magnetic+particle Solar activity with occasional bursts of extra activity

*JetStream (NH) Longer & **South Shifted***

MAJOR Earthquakes & volcanism

Area of winter snow cover & sea ice increases

Solar radiation cut espec if ash reaches stratosphere

More Sunlight reflected

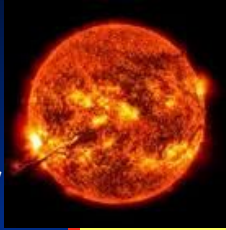
Colder & feedback accelerates cooling

WEATHER ACTION



Instead of a super-computer SLAT uses the whole sun-Earth-moon-etc system as its own computer and applies the principle similar input => similar output

The existence of solar-Lunar signals in weather data is evidence that similar input => similar output HOLDS; ie THE SOLAR-LUNAR DRIVER IS ESSENTIALLY NOT CHAOTIC



Solar-Lunar DRIVER



SLAT could choose between ensemble options

$F(t)$ – SLAT Equations & Rules

SLAT could modify the computing process in real time

R5/R4

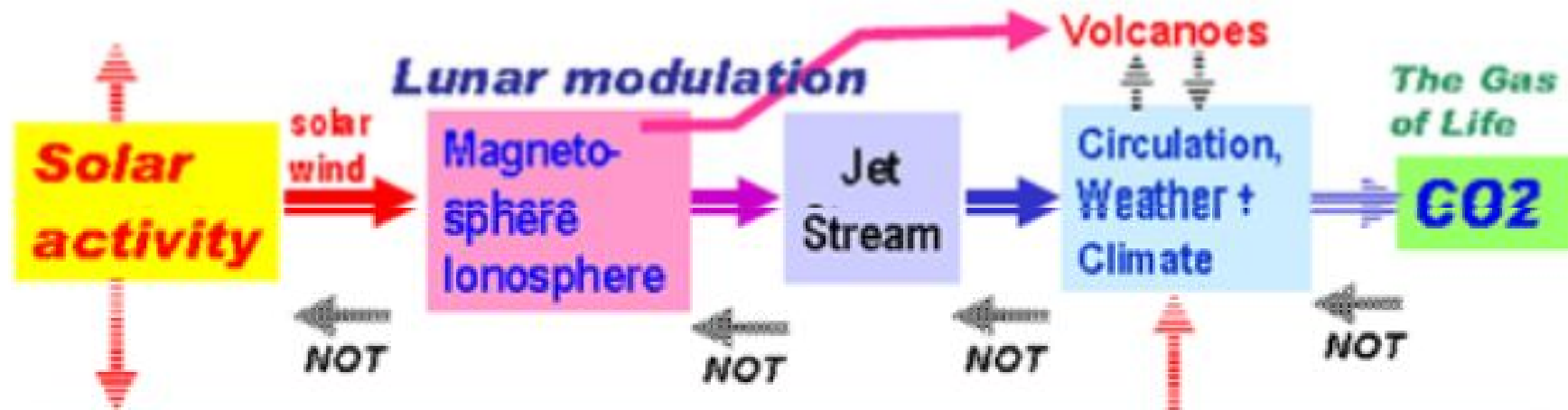
Earth Weather State
Synoptic data sets

World Weather response
Computer Model and programme

Weather Future
Ensemble of Possible Futures

Extreme solar "Red" Period Effects R5/R4 predictably CHANGE Futures

There is nothing fundamentally **new** in weather.
It has essentially all happened before.



Connections 'OFF' = Ice Ages – The norm of sun-earth links in the last million years

Similar Sun-Earth-Magnetic-Lunar states give similar circulation/weather ⇔ Look-Back periods tell when to look in the past for weather (1 factor) corresponding to similar future Solar-magnetic-Lunar states.

Sun – Earth (modulated) state

Total (world) weather state

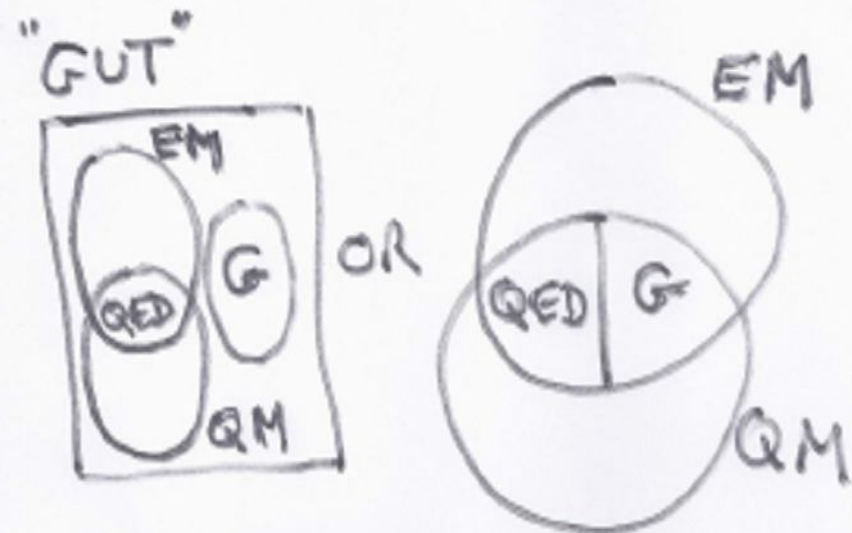
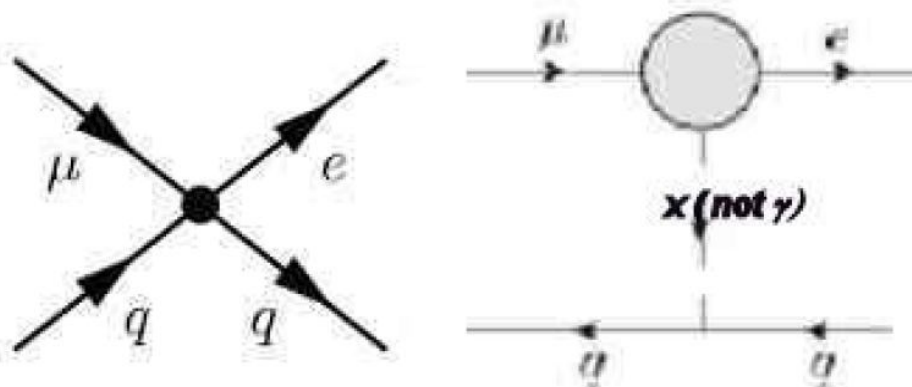
Pushing for new paradigms in Science and politics

- **Consensus NEVER advanced science. Science only advances by consensus-breaking.** Modern Science is organized to defend consensus
- “Science” that is not evidence based is not science.
- Modern Climate “Theory” is religion not science



- Standard gravity theory requires 96% of the universe to be dark matter which can't be found. This depends on one view of Relativity - an **incomplete** theory. New approaches are needed.
- **Standard particle physics FAILS** “at the 4sigma level” – that’s bad – to predict (eg) muon-electron interaction outputs.

A NEW independent academy to advance accountable evidence based science & politics is needed



Pushing for new paradigms in Science and politics - Astrophysics



Cosmic Comparison Table. Many questions!

Comparing problems of different Theories of the universe. Summary by Piers Corbyn as presented 'Electric-Universe' event Quantock Hills 10-07-19. Assessments are partly subjective.

Theory DOES IT?=>	Work without 'Dark-Matter'?	Explain galaxies angular momentum ?	Explain galaxy sizes / Numbers?	Explain cosmic structure – LINES of galaxies	Explain Cosmic Structure – VOIDS of no galaxies	MEET MACH'S Principle ?	AVOID BLACK HOLES	OVERALL NOTE SCORE / 7
Higgs-Kibble Cosmic SuperStrings (+Loops)	YES Probably	YES	YES	YES	YES	Maybe 0.5	Maybe 0.5	6.0
Einstein A Point matter, "Omega0" = 1 belief	NO Needs dark matter	NO Probably	NO Probably	NO	NO	NO	NO	0
Einstein B Many objects, Extended matter Annals of Maths. 4 Oct-1939.	YES No need for dark matter	YES Probably	YES Probably	YES	YES	? Maybe 0.5	YES Black holes do not exist	6.5
Quantized Intertia Mike McCulloch (gives 1/rforce)	YES No need for dark matter	YES probably	YES	NO?	Maybe 0.5	YES	YES	5.5
Electric Universe Birkeland etc currents Wal Thomhil	YES No need for dark matter	Probably 0.75	Probably 0.75	YES	YES	Maybe 0.7	YES	6.2

Note there are other variants of electromagnetism /electrodynamics - "Ampere variants" which would likely do better than Einstein A.

Based on this rough assessment Einstein B & 'Electric Universe' are best.

Note. The 'Electric Universe' movement covers many very different activities. Here we mean applicable electromagnetic ideas.

It's curious that Einstein A is the worst, yet is the modern standard model.

WHAT NEXT? *Action4Life!*

- **This developing Little Ice Age – core 2025-2035** – [& full Ice Age from ~3000 AD ??]:- **huge agriculture, economic, political impact.**
- **USA world role now fading; China+India rising.**
- **Can rational debate end the ever increasing concentration of wealth of super rich?**
- **Left/Right labels failing. “1984” is here. “In a society based on Lies speaking the truth is a Revolutionary Act” (Orwell)**
- *It's Accountability vs Globalization*
- **RESIST globalization:- Real science v CO2 con; Social cleansing + Agenda 21; #SaveTreesSTOP5Gs #THINKagainstFalseNarratives**
- **The Accountability Revolution must sweep out fraud & corruption**
- **#Action4Life! For proper accountability, evidence-based honest science+politics – Brexit + End CO2 scam – Mobilize against false narratives!**