

**To Parliament Transport Committee Feb 2011 – as 2010 Parliament Oct 27,
Burlington House Nov 8, etc**

**The necessity for Evidence-based science & Policy
- What Does & Doesn't Cause Climate Change?**

Scientific reliable forecasting of extreme weather events, climate change and the next ice age

- Refutation of CO2 driver hypothesis • What Does CAUSE Climate Change?
- Long Range Solar-based forecasts to cut misery & save lives.

- Evidence-based science
- Beware of confusing Cause, Effect & 'Association'!



**Vital
information
for our future**

Main Pres = slides 1-45

Piers Corbyn MD www.weatheraction.com , Climate Realist

Team includes Judith Humprey, Kirill Kuzanyan (IZMIRAN Russ Acad Sci) & Ulric Lyons

Piers Corbyn is the originator of the **Solar Lunar Action Technique** of Long Range Forecasting and founder of WeatherAction 177 Borough High St, London SE1 1HR Tel: +44 (0)20 7939 9946; +447958713320

How much CO₂ is there in the atmosphere?

Compare the atmosphere with Big Ben's Tower – 316 ft high



The CO₂ in the atmosphere is equivalent to

1 ¹/₄ inches on the top.

Man's contribution is just over **One mm within that.**

Key Messages

- **The CO2 driver theory of climate change fails**

- REFUTED by Observations and basic Physics

- **Solar Activity Rules**

- **Extreme events can be predicted months ahead**

- from Coronal Holes & Solar flares to extreme weather events - Proven success of Solar Lunar Action Technique

- **Scientific forecasting shows the world will continue to cool for at least the next 20 years. This and the ice-age to come later are the main climate dangers.**

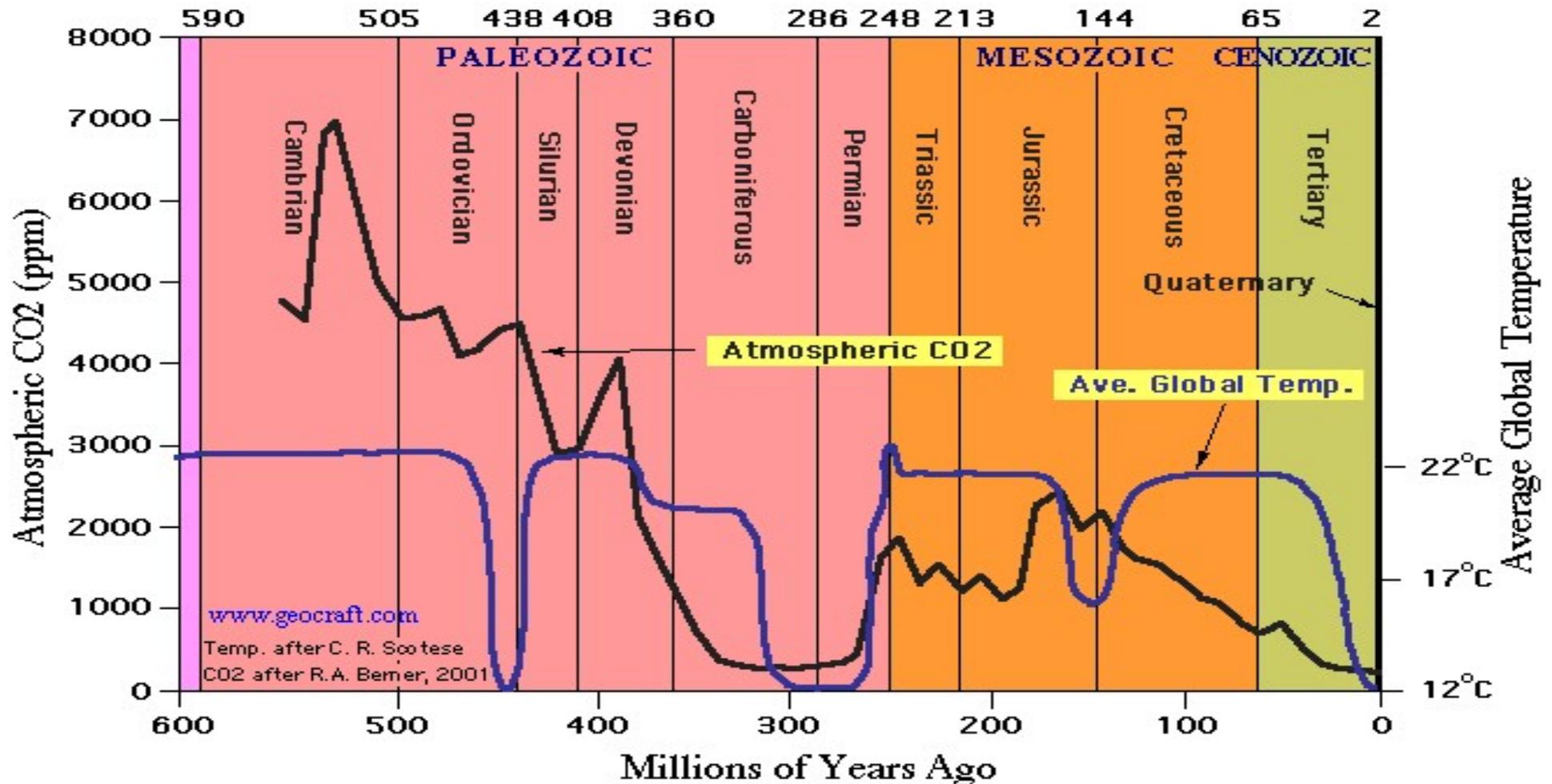
- **Policy implications for Petroleum Industry**

- A New dawn for evidence-based science & policy – CUT Carbon Spivs! - Save jobs & lives! – Reduce energy prices

How do we know it's NOT CO2?

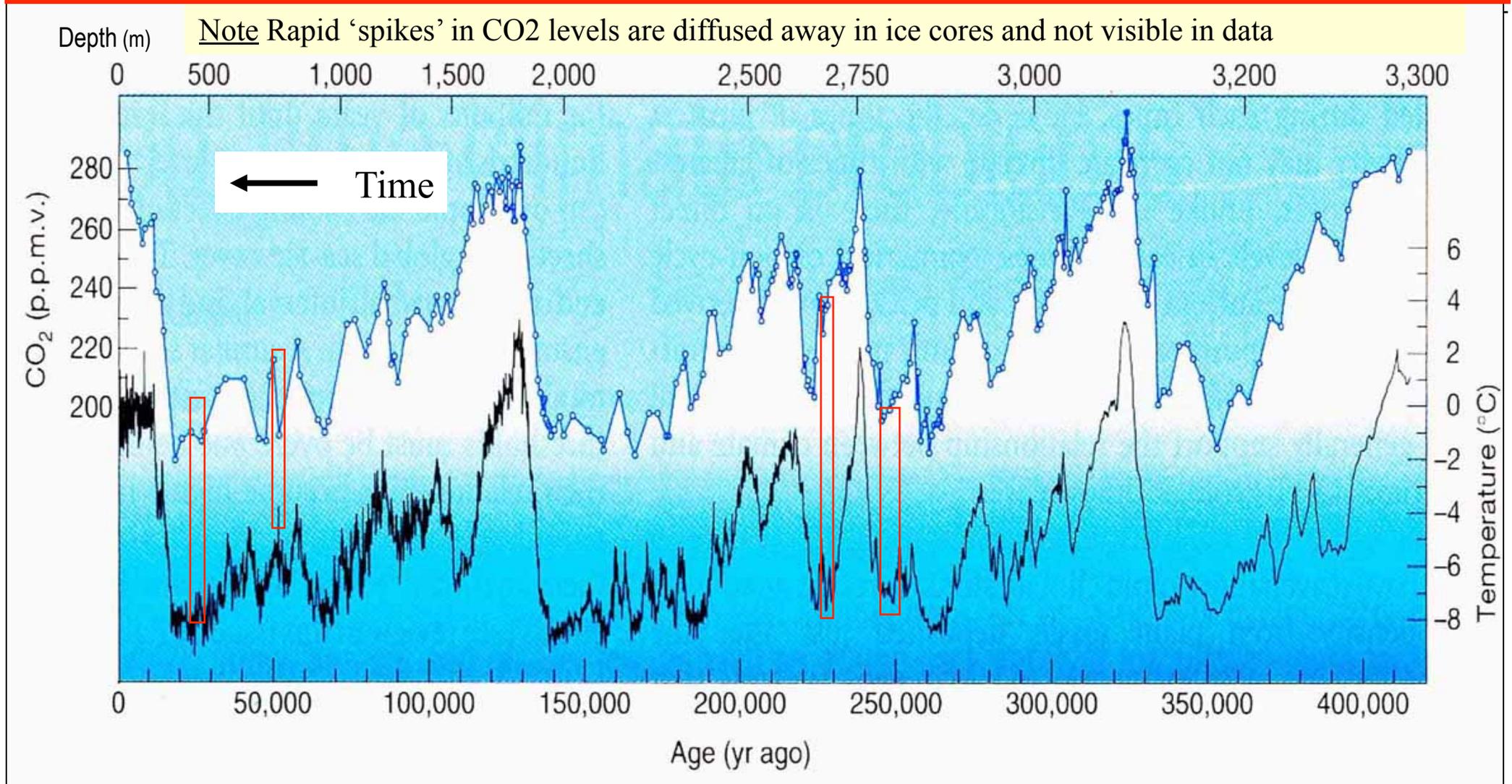
- It's **NOT** because of the meddling with data, fraud, tricks, fictional claims and suppression of evidence and arguments which oppose the CO2 theory – exposed in **CLIMATEGATE**
- It's because the **CO2 theory FAILS** in **ALL** it's predictions and expected past correlations.

Global Temperature and Atmospheric CO2 over 600 Million yrs - No Evidence of CO2 driving temperature



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)*

CO2 & temperatures moved close together through the last 4 ice ages. Temperatures LEAD CO2 by 800 yrs. *Al Gore doesn't tell you That Inconvenient Truth!*



Close examination (eg see red boxes) of proxy Temp & CO2 data in ice cores show Temperatures lead CO2 changes. Changes across Antarctica termination III (Caillon et al Science March 2003) 240k yr ago show Temperature leads CO2 by on average 800+/-200yrs

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

At the 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"

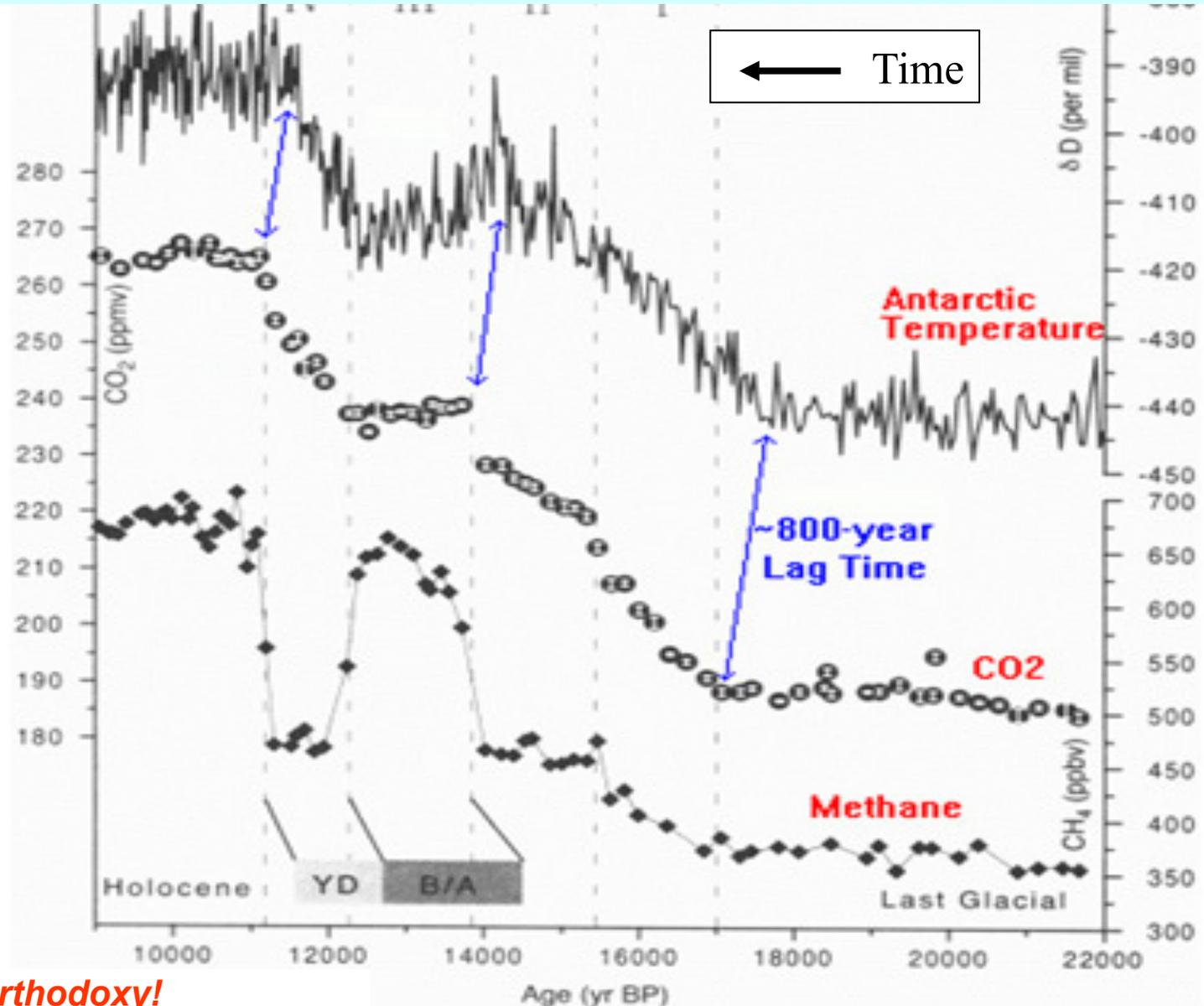
At the end of the last ice age temperature changes LEAD CO2 by 800yrs

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

CO2 diffuses through ice

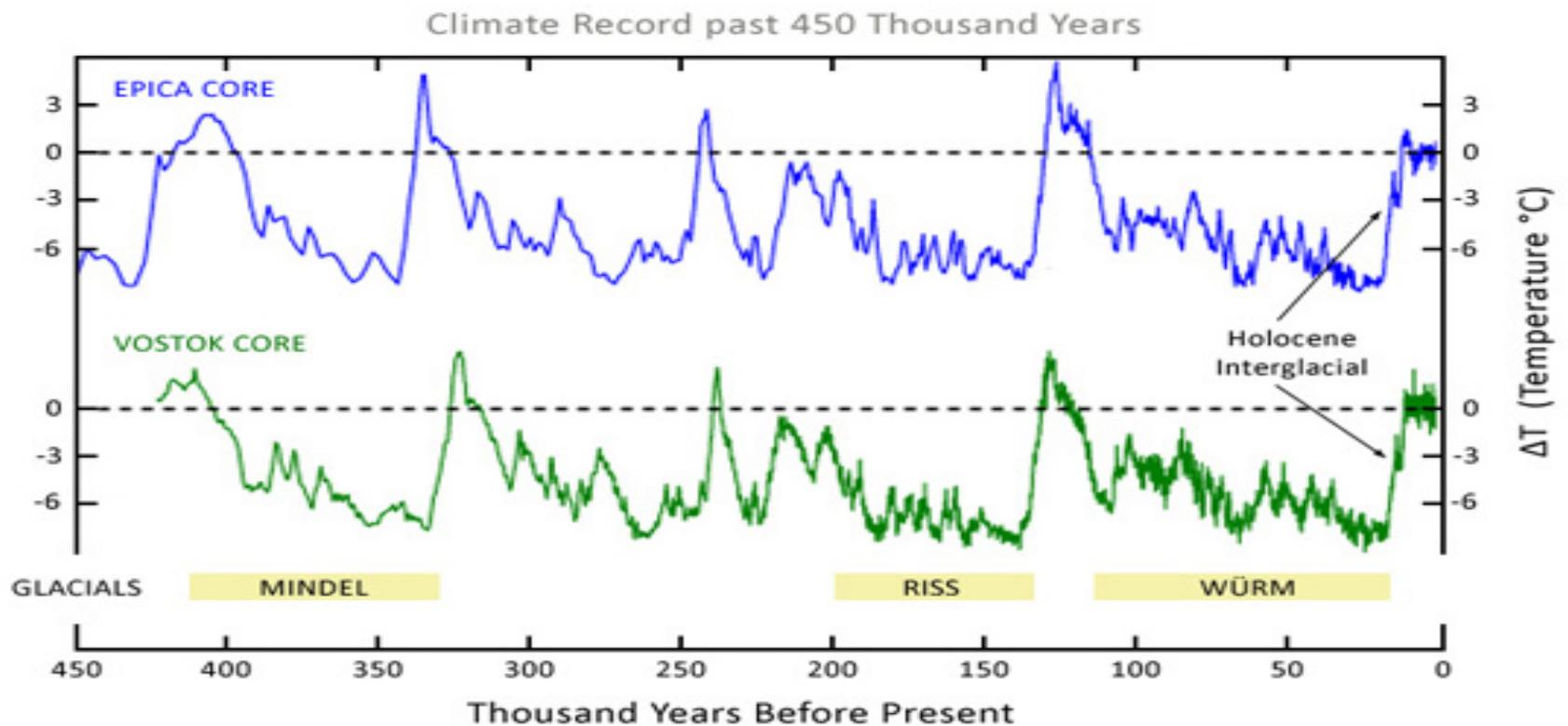
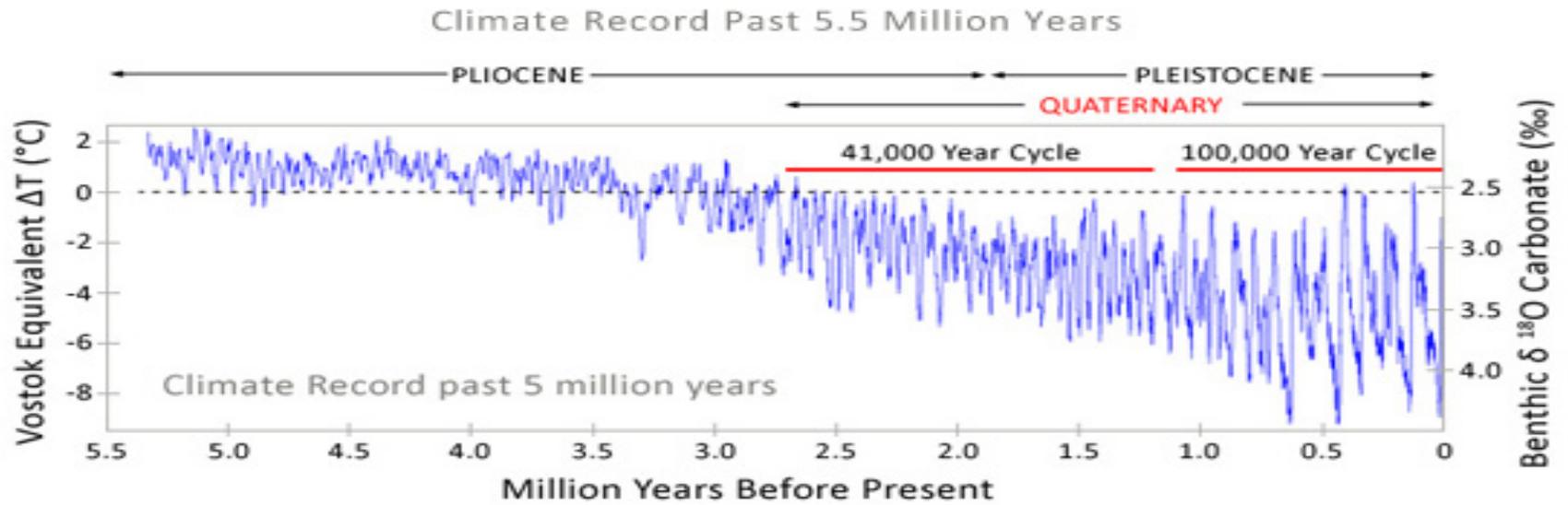
CO2 data points are at best 200yrs apart and show only small variations between points. This is because CO2 is a gas and diffuses into centuries of ice layers. The present CO2 spike will amount to a mere blip in 1,000yrs time.

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



Inconvenient Truths for GW Orthodoxy!

The
~26,000yr
precession;
~41,000yr
obliquity;
&
~100,000 /
125,000yr
Ice Age
duration
Signals
NB
3x42k~126k
~5x25k

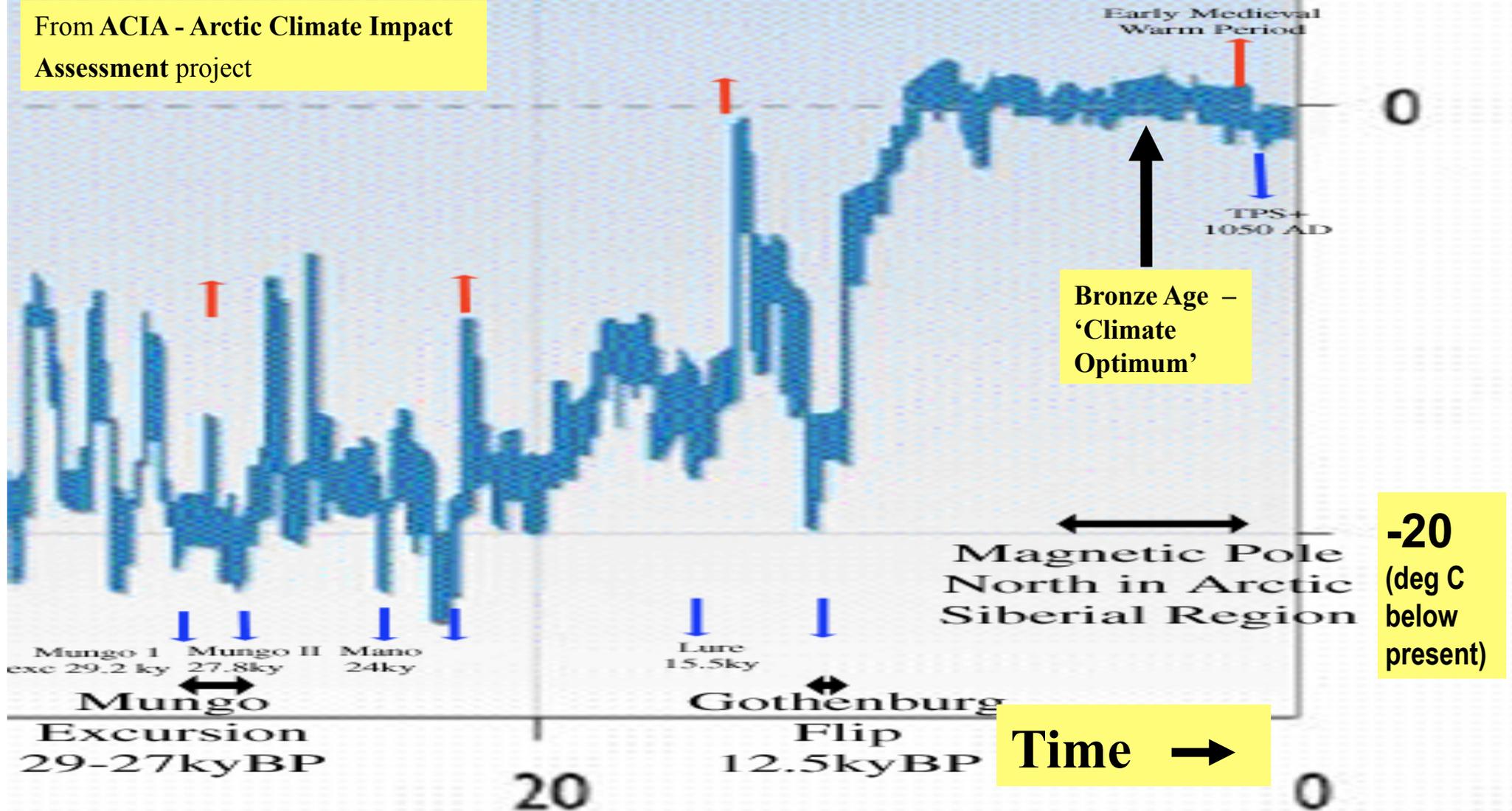


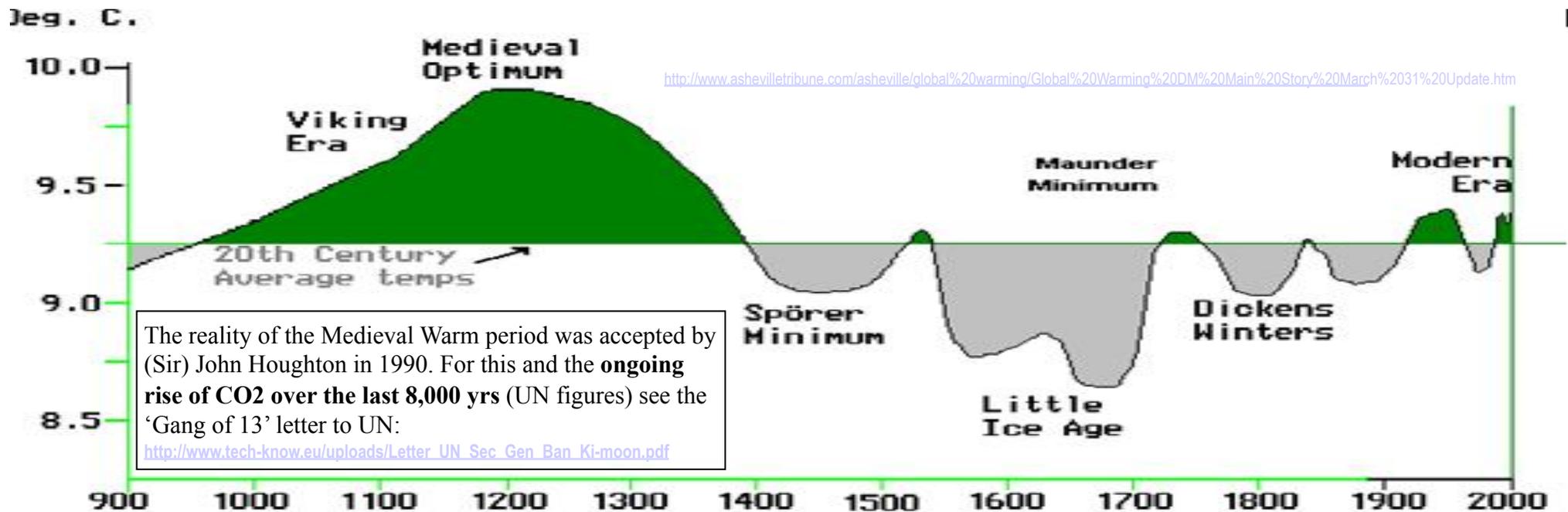
Climate Change: Arctic temperature over 30,000 yrs

Arctic (=> World) Temps deg C rel to present in the last 30,000yrs. Magnetic polar motion also marked.

The last 750 years have been COLDEST part of the last 10,000 years since the end of the last ice age.

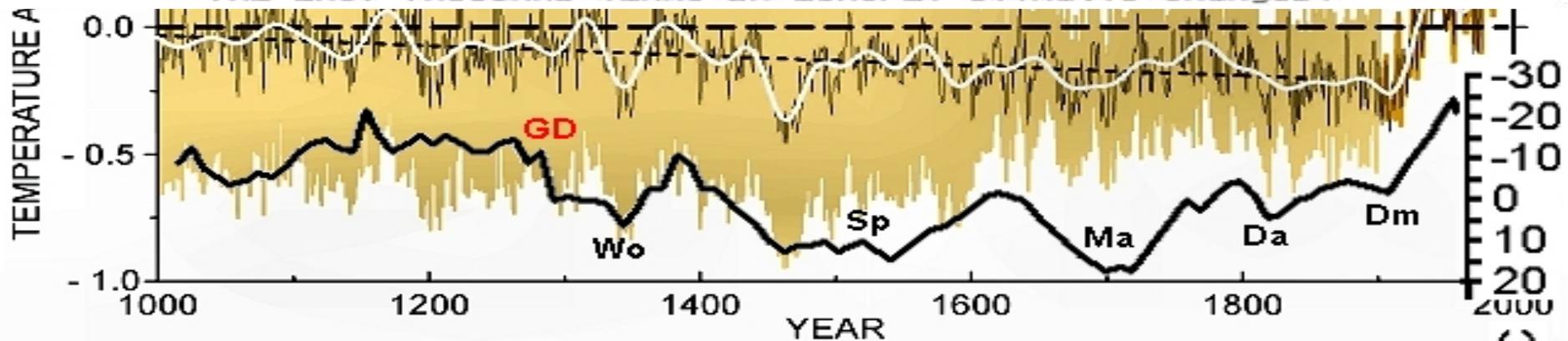
From ACIA - Arctic Climate Impact Assessment project





The reality of the Medieval Warm period was accepted by (Sir) John Houghton in 1990. For this and the **ongoing rise of CO2 over the last 8,000 yrs** (UN figures) see the 'Gang of 13' letter to UN:
http://www.tech-know.eu/uploads/Letter_UN_Sec_Gen_Ban_Ki-moon.pdf

THE LAST THOUSAND YEARS IN EUROPE. Climatic changes.

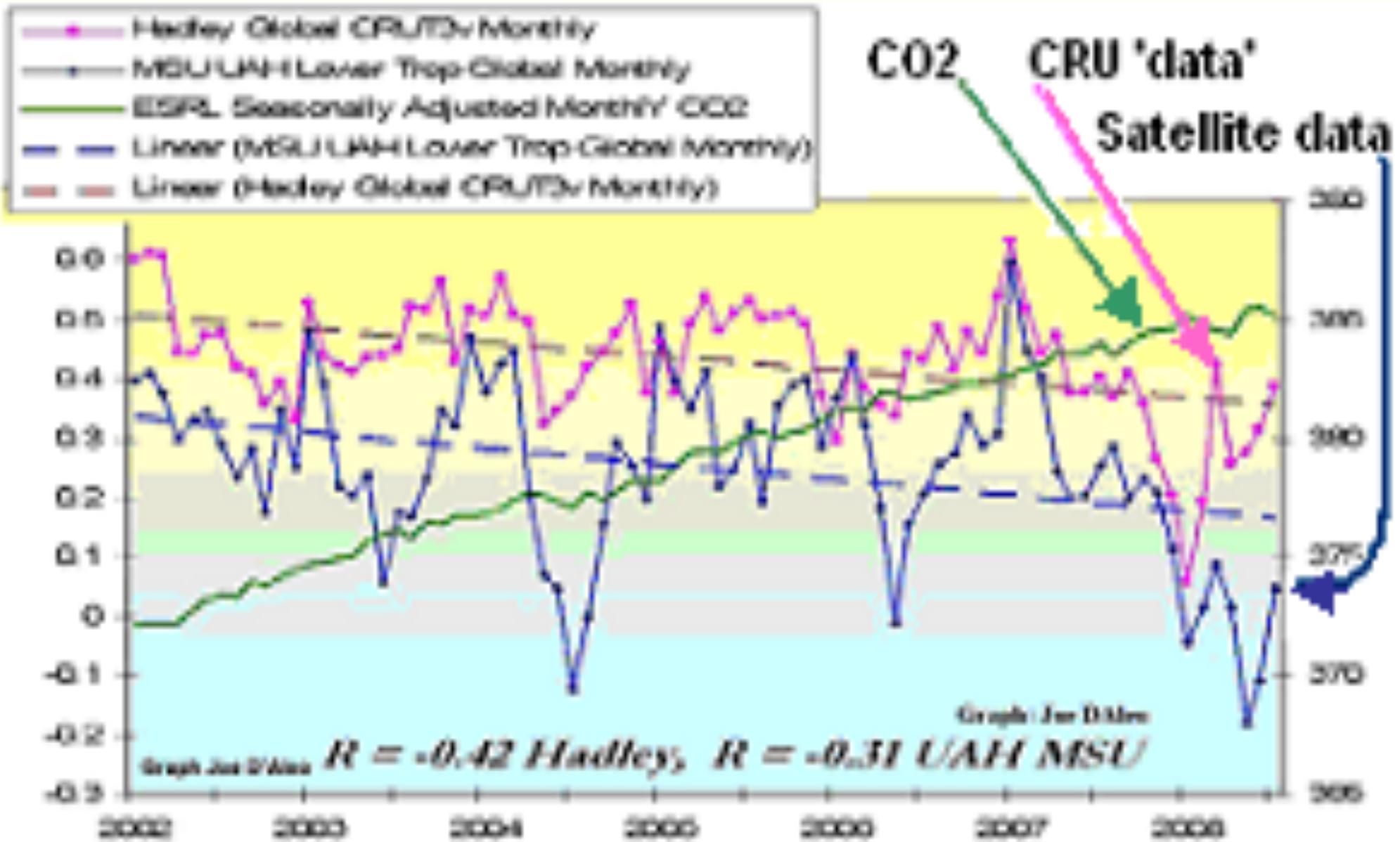


- reconstruction (AD 1000-1980)
- instrumental data (AD 1902-1998)
- - - calibration period (AD 1902-1980) mean
- reconstruction (40 year smoothed)
- - - - linear trend (AD 1000-1850)

Martin Munro 2004
 TreeRing Times
 (original publication
 Mann et al. 1999 Geophys.
 Res. Lett. 26:759)

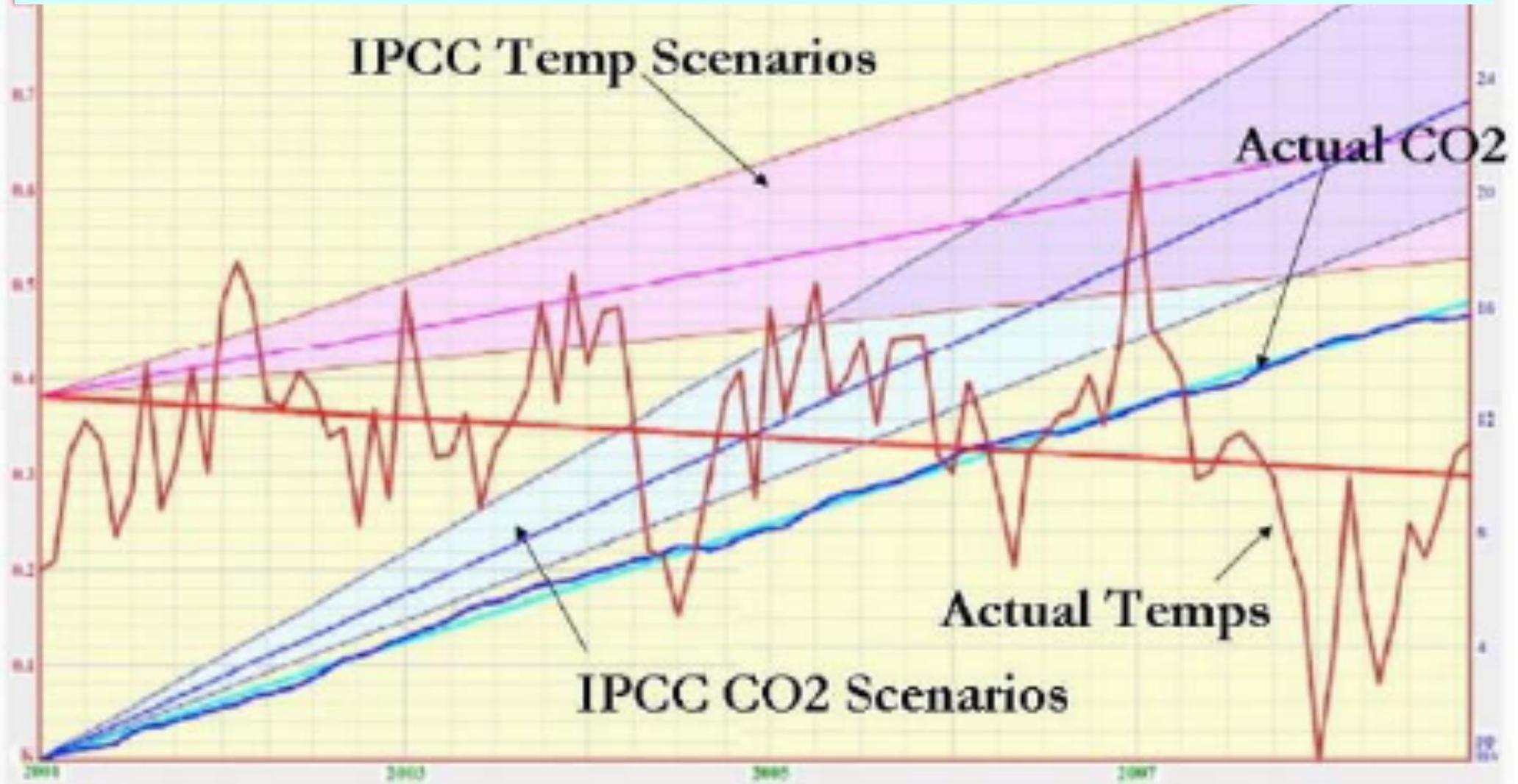
DELTA ¹⁴C

World Temperatures keep falling while CO2 is rising!



The UN (IPCC) Forecasts have comprehensively failed

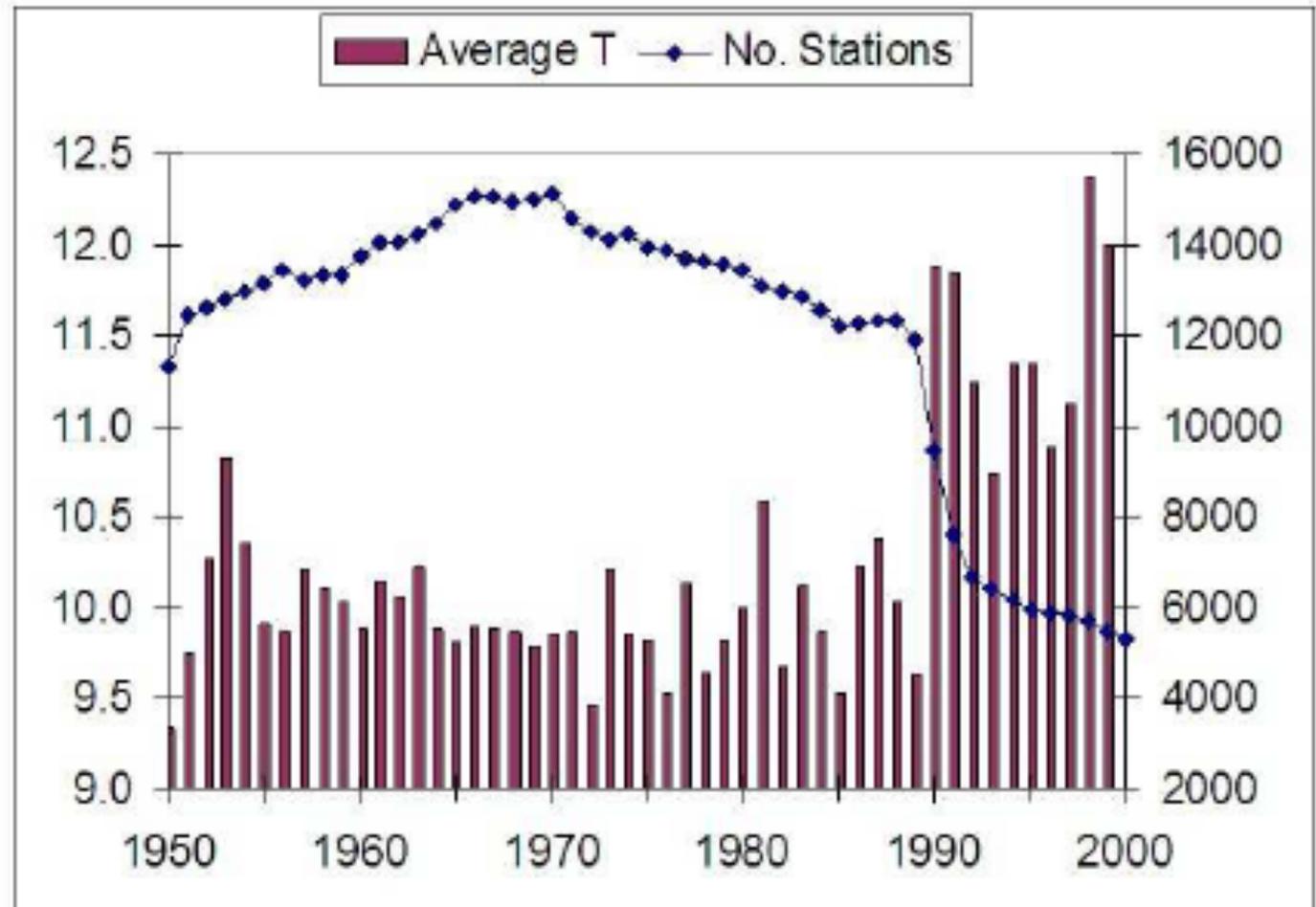
At the meeting Piers said: "Philip Foster (1st presentation) already gave graphs that show there is NO EVIDENCE going over millions of years that CO2 controls temperature. These graphs shows the IPCC predictions do not accord with the facts. That means the theory fails. The University of East Anglia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



Data Fraud

- ‘Chosen’ data
- Satellite-Gate!

(Lake Michigan was boiling according to satellite data used as input to official averages!)



Data fraud in operation. The selective removal of data stations, which didn't help the Global Warmers' theory, made the remaining average World temperature shoot up from 1990. See <http://www.uoguelph.ca/~rmckitri/research/nvst.html>, which is from Joe D'Aleo and Anthony Watts' superb world analysis of data collection and systematic manipulation: <http://climaterealist.com/?id=4979>
Will the second Cover-up Committee headed by global warming advocate Lord Oxburgh consider this?

“There is one correlation that endures millions of years”

Solar Activity drives Climate

– Oman stalagmite data 9.5kyr to 6k yr before present



Growth layers of stalagmite in a Cave in Oman show:

Close correlation between Particles from the Sun* & Temperature**

{*C14 proxy from Cosmic Ray Flux which is reduced by Solar magnetic-particle activity.

**O18 isotope is Climate proxy}

Similar correlations exist over the last 500 Million years

See Neff et al, Nature May 2001; Veizer, Geoscience Canada March 05

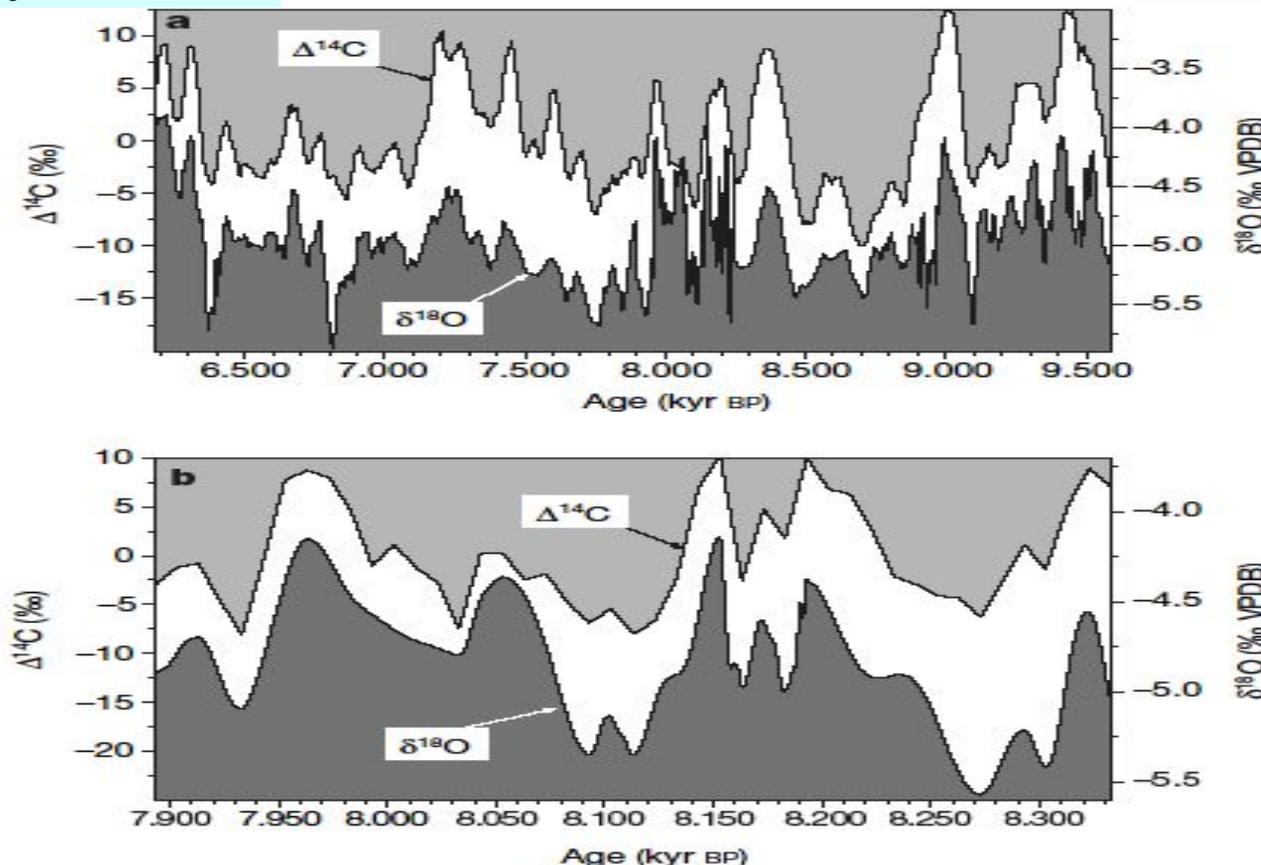
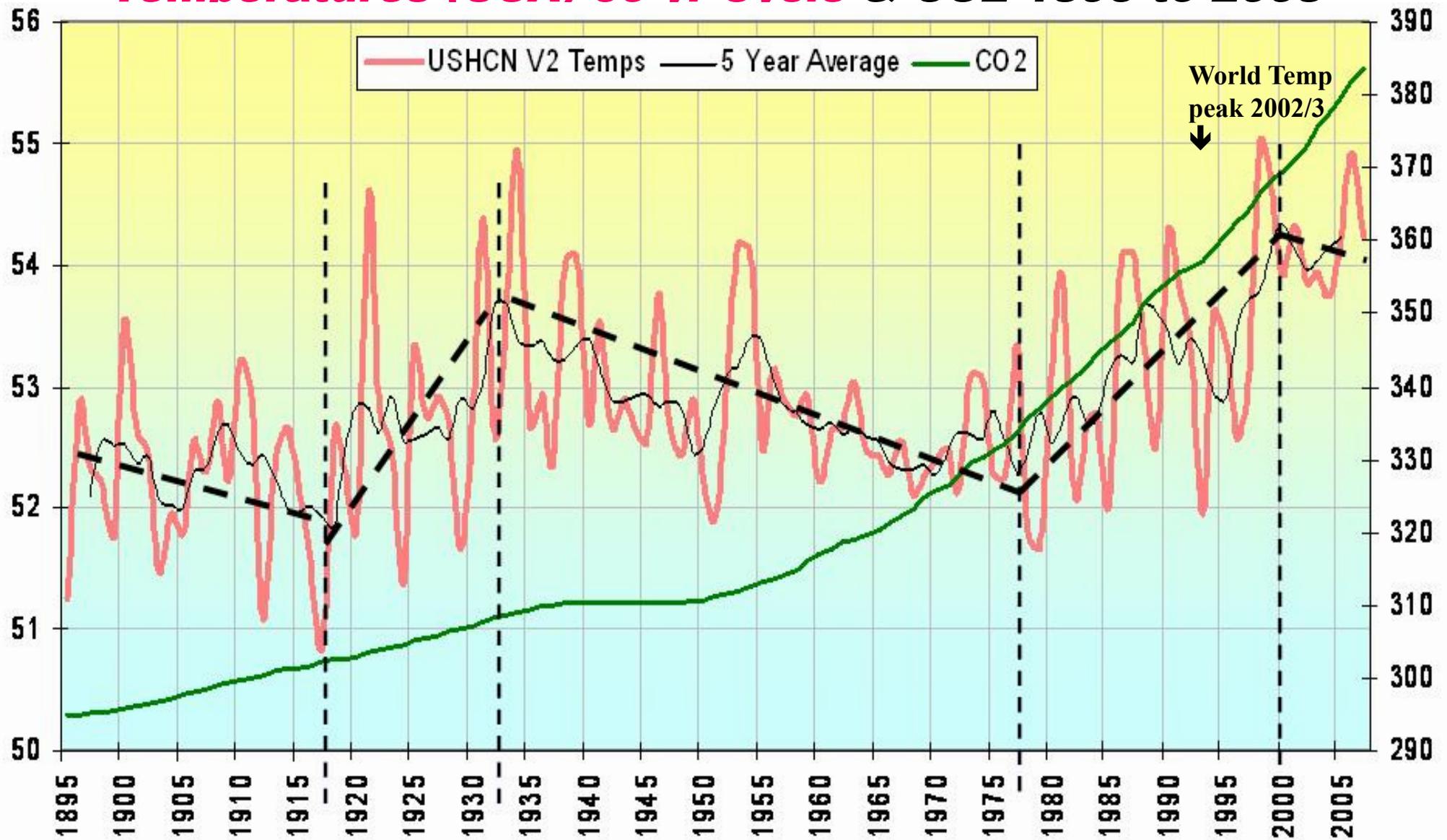


Figure 2 Profiles of H5 $\delta^{18}\text{O}$ values and atmospheric $\Delta^{14}\text{C}$. **a**, The entire H5 record (826 samples); **b**, the high-resolution interval. Both profiles in **a** were smoothed with 5-point adjacent averaging for better visual comparison. The $\delta^{18}\text{O}$ profile in **b** was filtered with 7-point fast Fourier transform smoothing (cut-off frequency, 0.1 yr^{-1}). The correlation coefficient of the unsmoothed data is $r = 0.60$, $P(>|r|) < 10^{-8}$ in **a**, and $r = 0.55$, $P(>|r|) = 1.1 \times 10^{-4}$ in **b**. Because of the apparent good relationship between the two profiles, we fine-tuned the peaks of the $\delta^{18}\text{O}$ age profile to the peaks of the $\Delta^{14}\text{C}$ record. The corrections of the Th–U timescale are shown in Fig. 3.

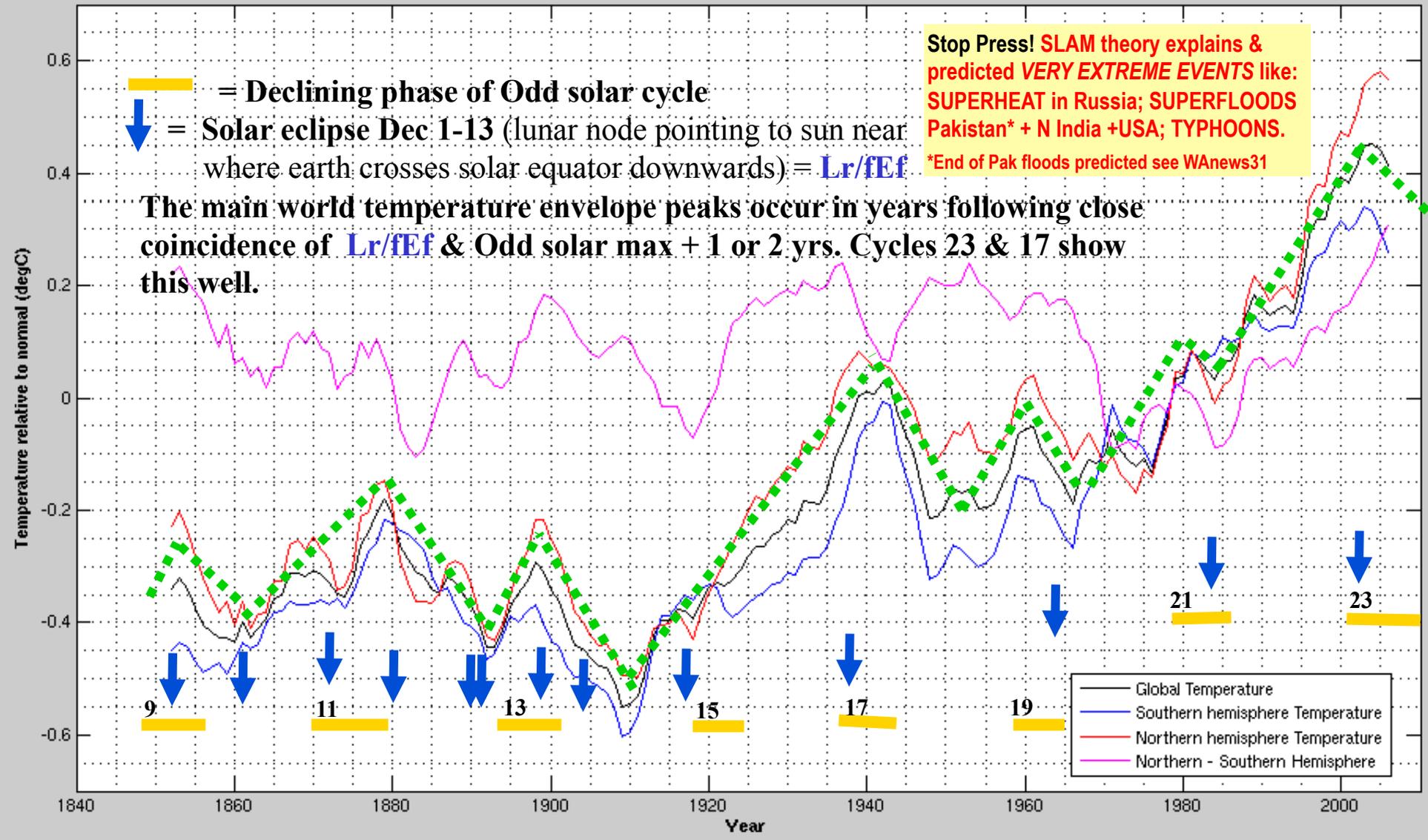
Temperatures (USA) 60 yr Cycle & CO2 1895 to 2008



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

SLAM – Solar Lunar Amplitude Magnetic – Process – 60yr signal

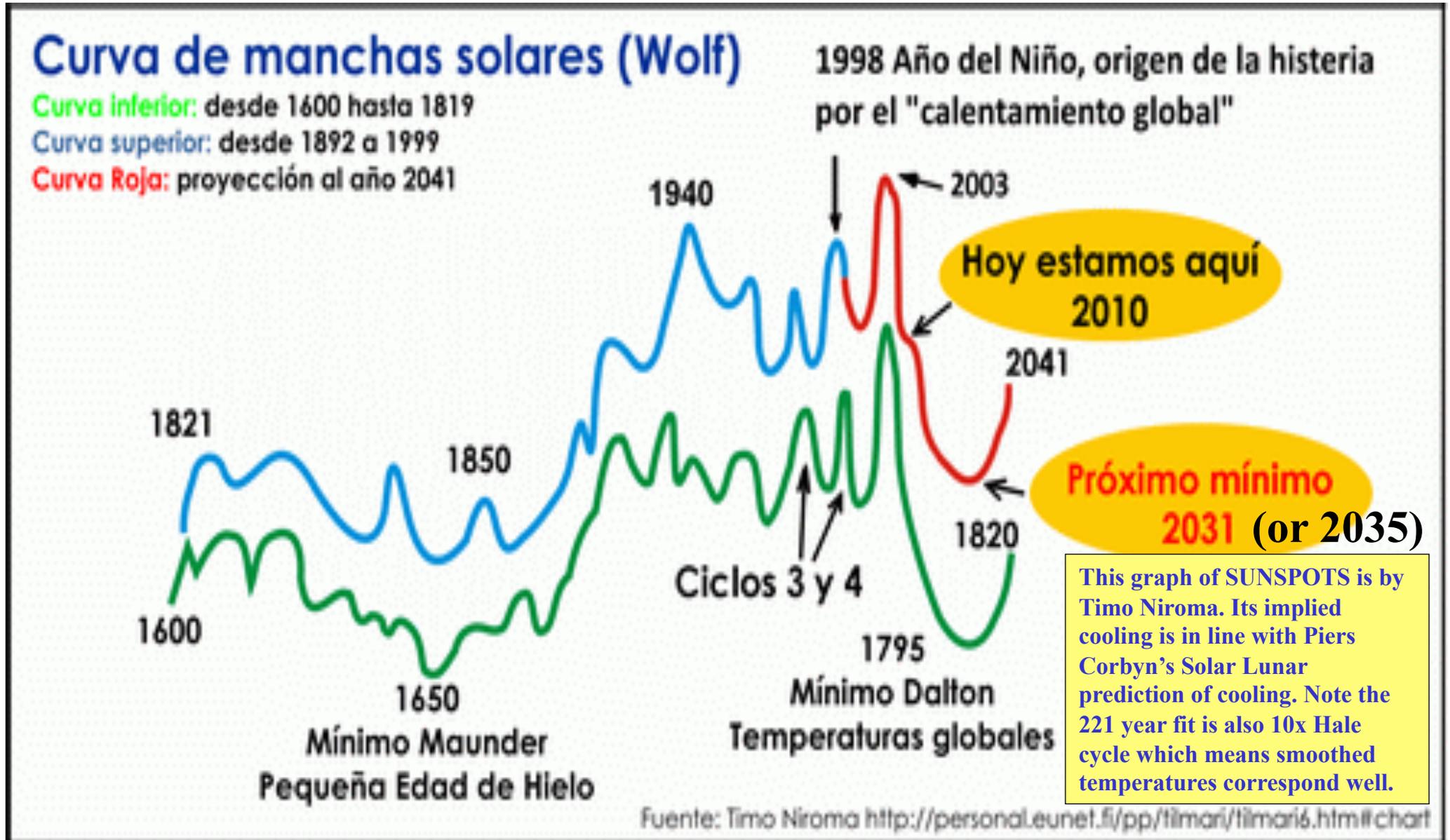
World Temperatures, Global, North, South & North-South hemispheres. 5 Year moving av of Hadcrut3v Mid pt plot



Where is World Climate Going?

Solar activity predicts Major **COOLING**

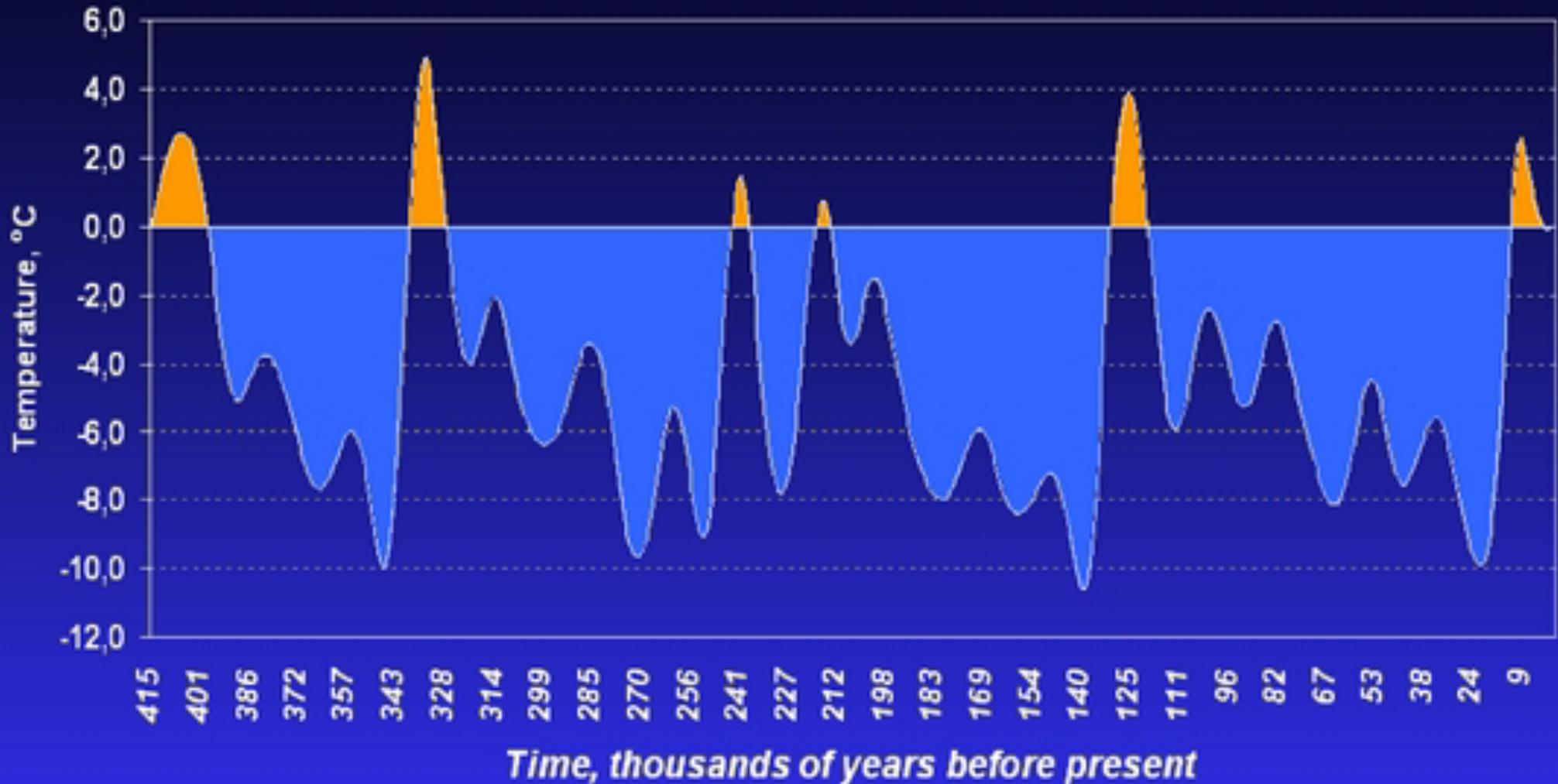
Acknowledgements below



When is the next ice age coming?

- Evidence suggests **IT IS ON THE WAY**

Acknowledgements below



Source: Petit J.R., Jouzel J., Raynaud D., Barkov N.J., Barnola J.M., Basile I., Bender M., Chappellaz J., Davis M., Delague G., Delmotte M., Kotlyakov V.M., Legrand M., Lipenkov V.Ya., Lorius C., Pepin L., Ritz C., Saltzman E., Stievenard M. Climate and atmospheric history of the past 420,000 years from the Vostok ice core, Antarctica. *Nature*, vol. 399, N 6735, 3 June 1999, pp. 429-436.



GW is renamed Climate Change

The theory of 'Global warming' holds that Man's CO2 causes Global Warming and this causes other Climate Change and extremes.

CO2 → Global Warming → Climate Change

We have heard a lot about weather extremes & 'Climate Change'

Since 1998 CO2 has gone up *but World Temperatures have gone down.*

ALL subsequent years* have been colder than 1998

Or In terms of two year moving averages the peak was 2002/3

*From Official estimates of world temperatures: <http://www.cru.uea.ac.uk/cru/data/temperature/hadcrut3vgl.txt>

So there are claimed extra effects – 'Climate Change' - *without temperature rise to cause them!*

AND has post Industrial revolution CO2 caused ANY *change that wasn't going to happen anyway?*

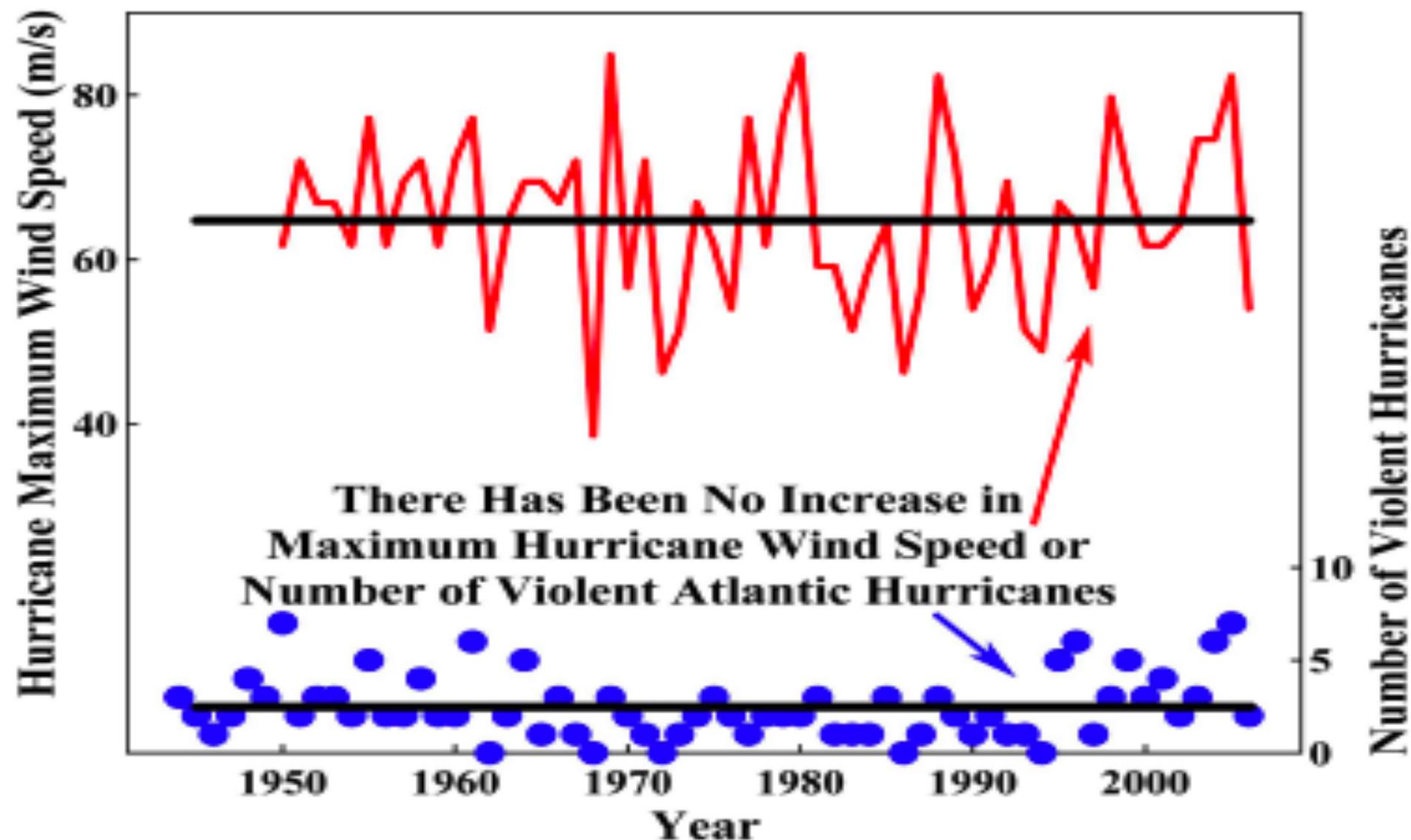


Figure 10: Annual number of violent hurricanes and maximum attained wind speed during those hurricanes in the Atlantic Ocean between 1944 and 2006 (22,23). There is no upward trend in either of these records. During this period, world hydrocarbon use increased 6-fold. Lines are mean values.

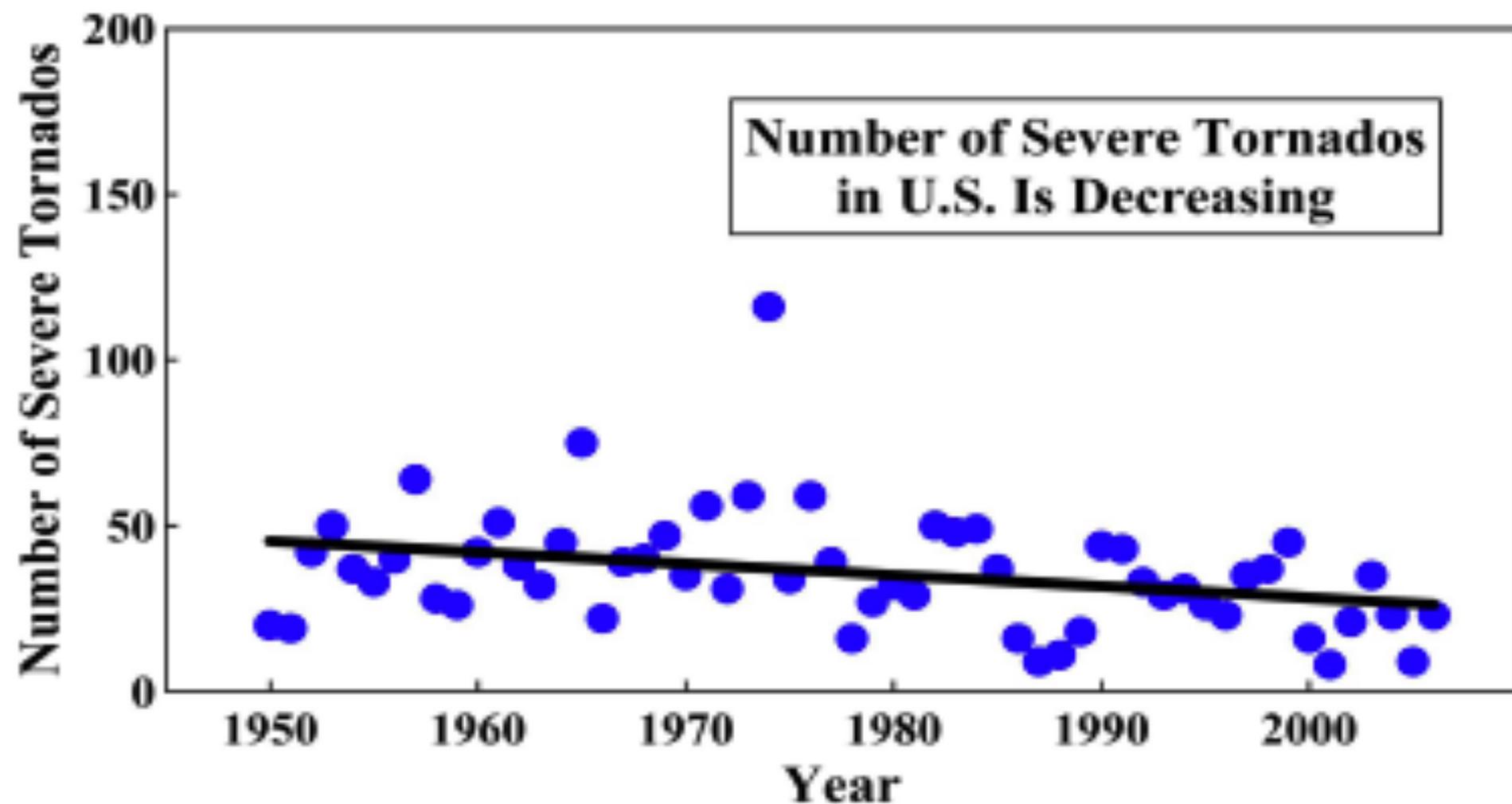


Figure 8: Annual number of strong-to-violent category F3 to F5 tornadoes during the March-to-August tornado season in the U.S. between 1950 and 2006. U.S. National Climatic Data Center, U.S. Department of Commerce 2006 Climate Review (20). During this period, world hydrocarbon use increased 6-fold, while violent tornado frequency decreased by 43%.

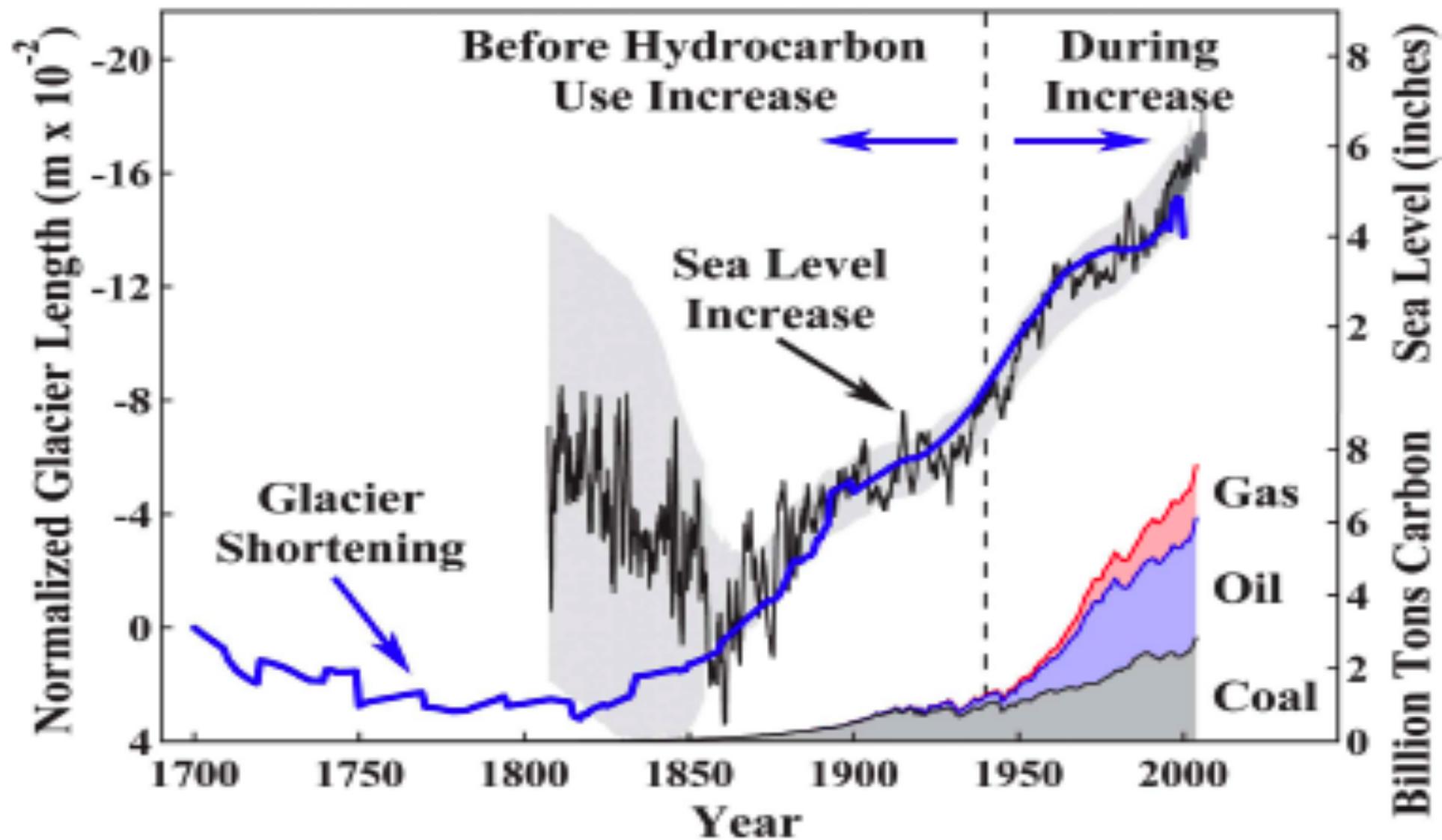


Figure 12: Glacier shortening (4) and sea level rise (24,25). Gray area designates estimated range of error in the sea level record. These measurements lag air temperature increases by about 20 years. So, the trends began more than a century before increases in hydrocarbon use.



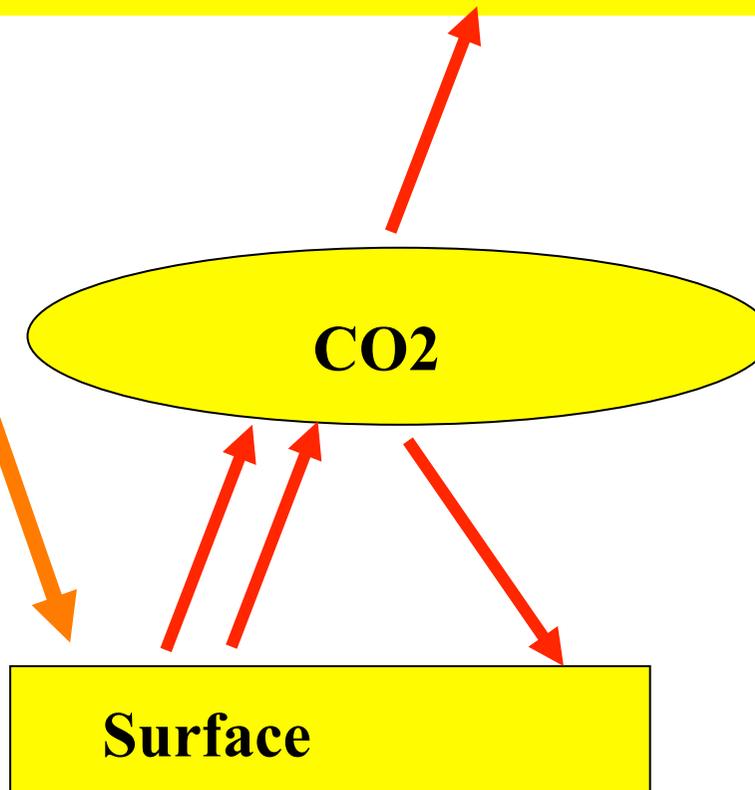
The Global Warmers' last gasps

Claim	Refutation
“CO2 levels have never risen so fast or been so high”	<p>(i) Anything X zero effect = zero</p> <p>(ii) No evidence for this. There are no CO2 spikes in the past ice cores because CO2 is a gas and diffuses through centuries of ice. This current CO2 spike will be invisible in 1k yrs time.</p>
“ONLY CO2 can explain the temp rises”	<p><i>Really - like present world cooling!??</i></p> <p>They have dropped this one!</p> <p>The graphs making this claim were smudge and fudge. Geomagnetic activity smoothed over 22yrs (solar magnetic period) fits temperature much better.</p>
CO2 effect is being ‘stored up’ & delayed.	<p>The <i>EVIDENCE</i> is that CO2 changes are generally driven by temperature. <i>This assertion is equivalent to ‘time will run backwards’.</i></p>

Why CO2 theory does not work 1

Basic idea of the process – as portrayed in media

Sunlight I

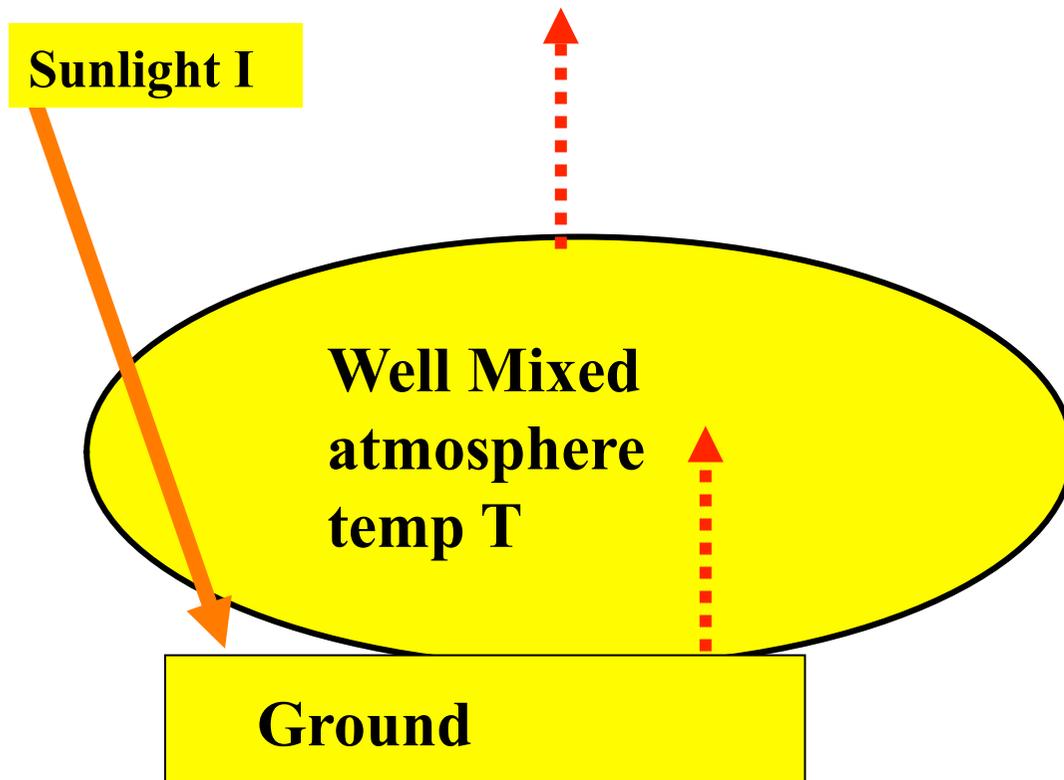


This is confusion and not actually what the CO2 warmists properly argue.

Water vapour supposed magnifier
Not shown

Why CO2 theory does not work 2

It Cannot work in a uniform temperature atmosphere (not understood in media)



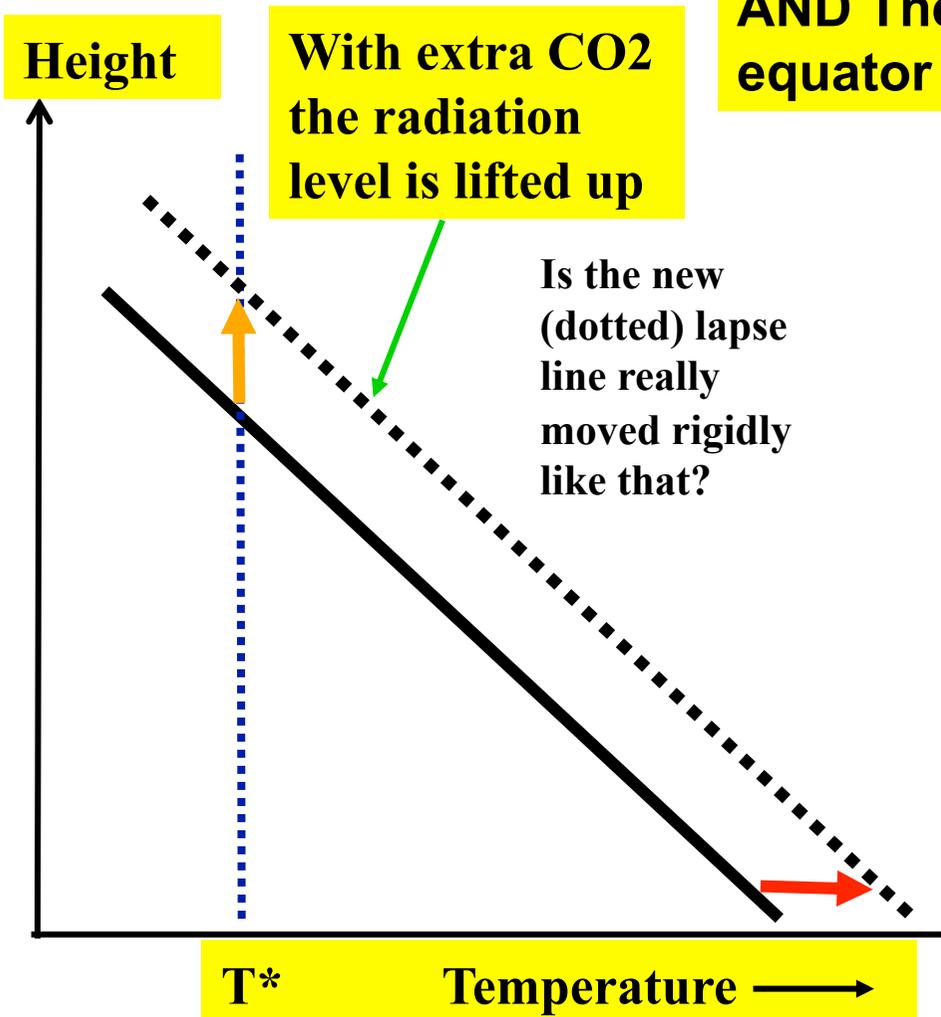
If temperature is uniform the radiation from the top (where more would come from if there is more CO2) would be the same as from the bottom or the ground, **So adding CO2 to a uniform atmosphere has no effect.**

BUT the atmosphere is not uniform.....

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 3a

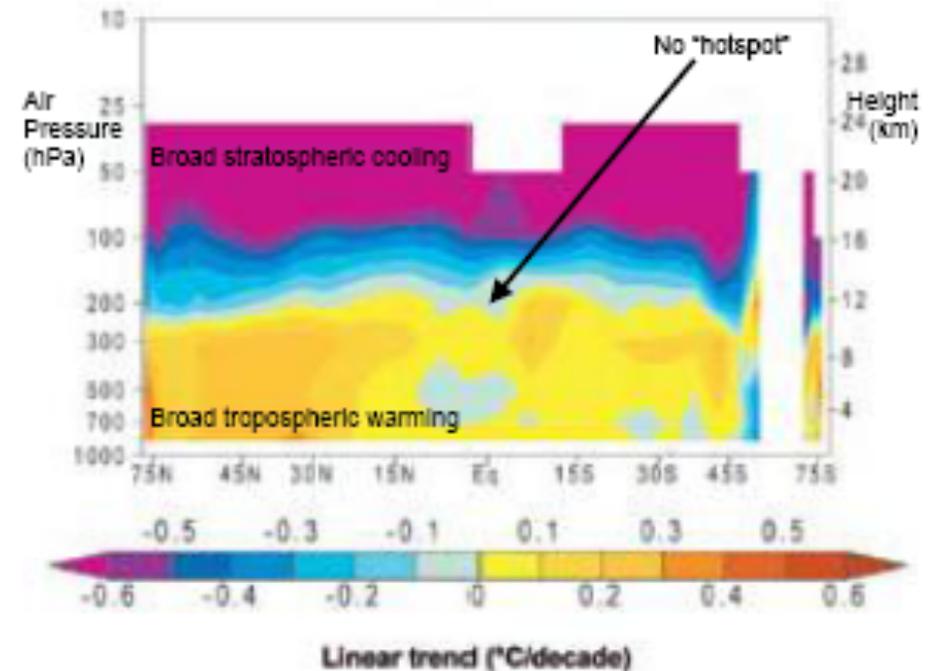
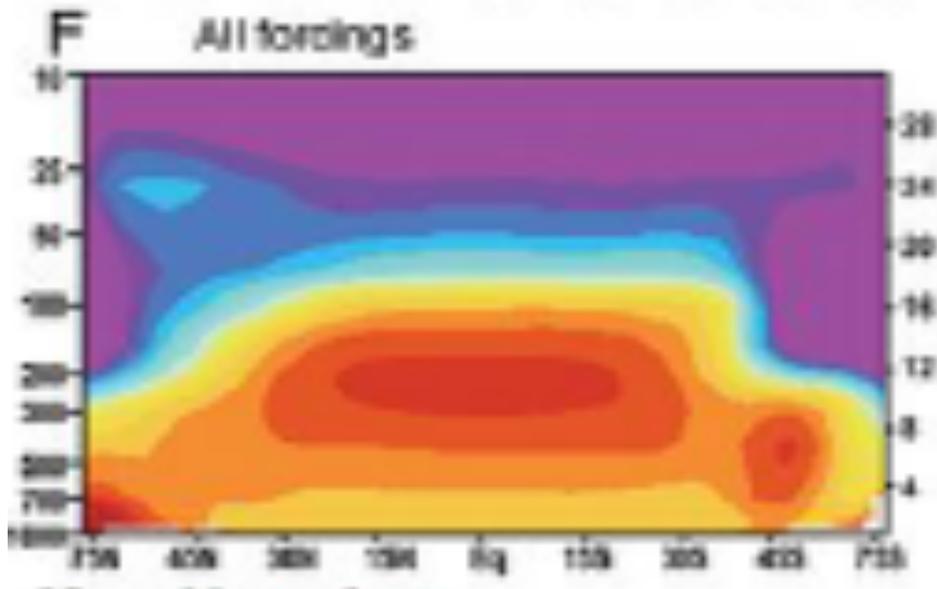


Figure 2: The observed pattern of atmospheric warming, 1979 – 1999, annotated.

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**

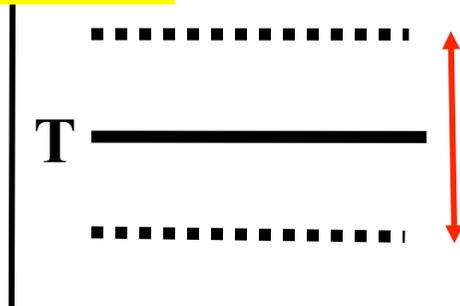
OBSERVED COLDSPOT

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

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

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

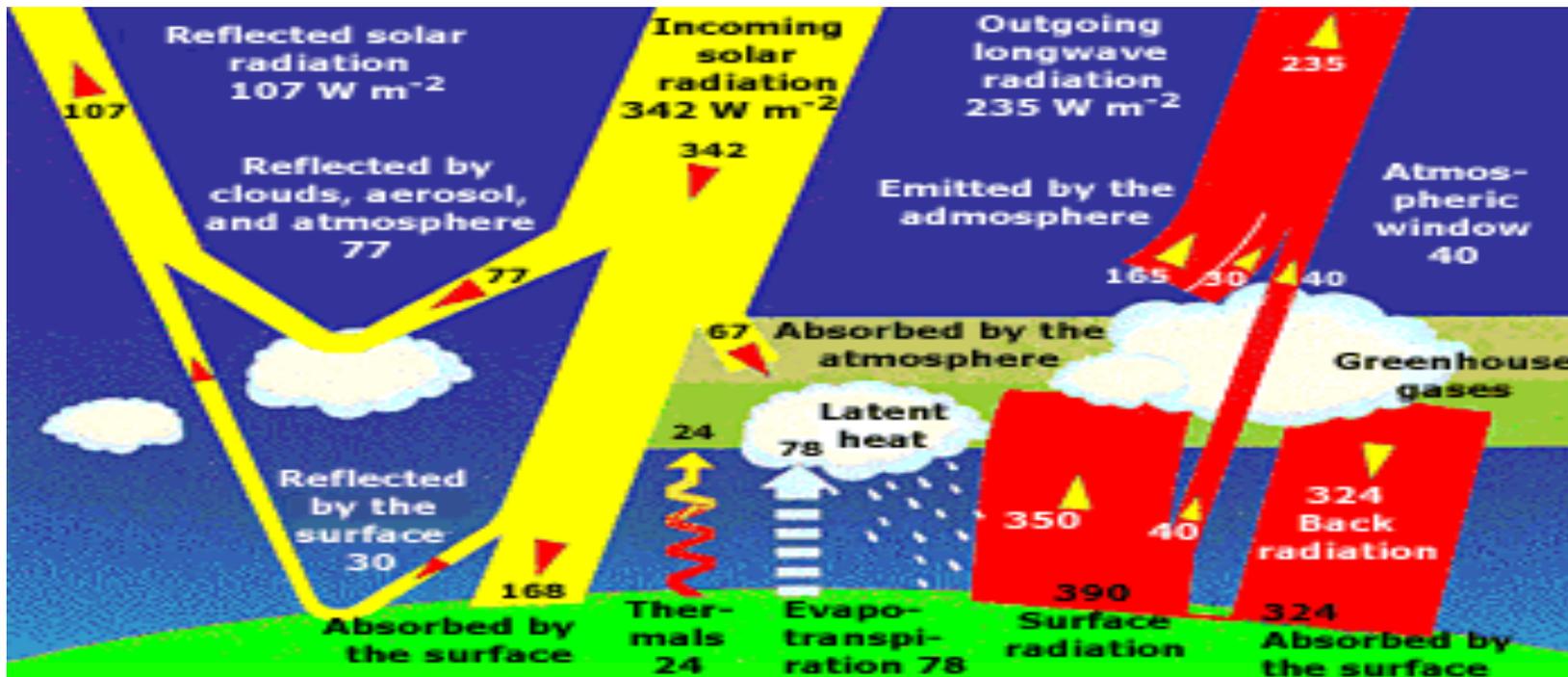
DOWN: $\Delta T = - 3 \Delta r \times r/T$

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.

Why CO2 theory does not work 5

- further to Piers Corbyn International Climate Seminar Stockholm Sept 2006 NB THE HEAT FLOW BASIS OF THIS DIAGRAM is not necessarily reliable

AND if there is heating effect left Extra plant transpiration-Cooling in real world will negate all extra CO2 surface heating (or cooling)



10% or so of total evapotranspiration heat removal (cooling) is transpiration from land plants. 11% of 78 W/m^2 = 8.6 W/m^2

NOTE The diagram using radiation flow arrows is strongly contested by some

Doubling CO2 has been claimed to *effectively* increase CO2 Greenhouse heating of Earth surface by 3.8 W/m^2 . It also increases plant growth & therefore transpiration heat removal (cooling) by 40 to 45%. 44% of 8.6 = 3.8 W/m^2
3.8 – 3.8 = 0 So CO2 increase has no net effect on world temperatures.

Heat flow in & out of Earth's surface

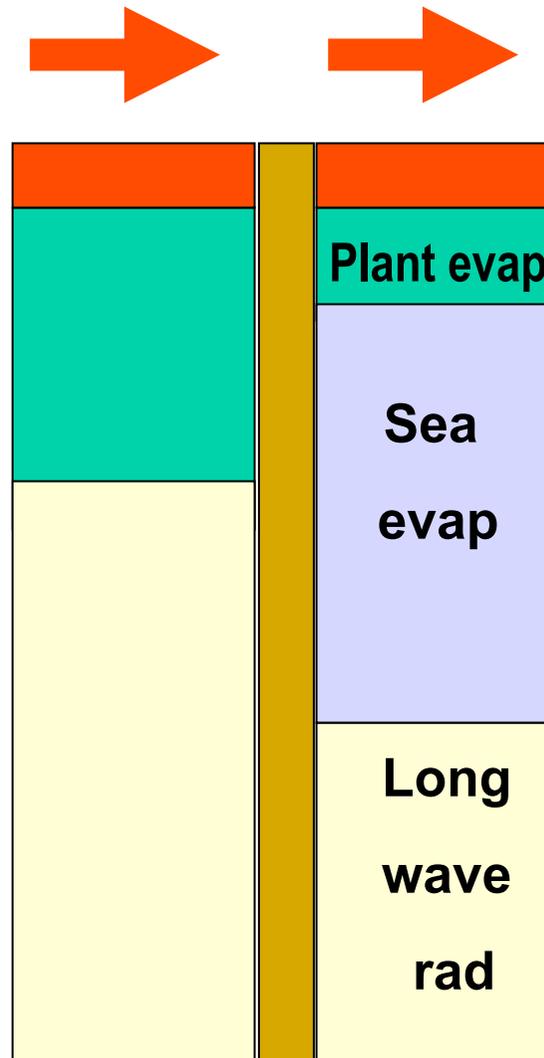
- Assuming effect of CO2 doubling reliable although that is questioned -



Extra Radiation (OR EQUIVALENT due to atmosphere changes) to surface INFLOW = To surface from GHE if CO2 doubled = 3.8W/m2

GHE = Greenhouse effect = H2O (largest GHE) + CO2 etc

There are also many other challengable assumptions and feedbacks (eg ocean varying surface evaporation) which negate supposed CO2 warming effects.



Extra Photosynthesis transpiration = heat OUTFLOW if CO2 doubled approx = 3.8W/m2
- taken up and away from surface

IF there are not enough plants to do the cooling the world gets warmer, Spring gets earlier and plants grow more and have a greater cooling effect. This feedback ensures that the two effects balance over time.

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.

AND Winters 08/09 and 09/10 defied MetOffice mild prognoses & confirmed WeatherAction forecast for ICE & SNOW DELUGES....

Weather in 21st Century - Answers

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

The severe summer floods of 2007 & 2008 & 2009 were like the very wet summers of 1875, 1876, 1877 and 1879 - *associated with the approx 132 yr pattern** : $6 \times 22 = 132$, $7 \times 19 = 133$

The 2007 & 2008 & 2009 summer floods were predicted in detail by the SWT. 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}

It's not a cold
SNAP -
 It will go
ON & ON

It was predicted
 by WeatherAction
 6 months ago

with
DETAILED TIMING of
Snow & blizzards prod later

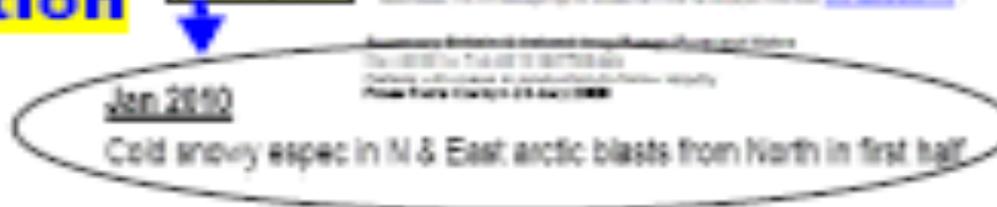


Weather conditions are likely to continue with **heavy snow** & **blizzards** in the UK. Weather conditions are likely to continue with **heavy snow** & **blizzards** in the UK through Jan & Feb. See www.weatheraction.co.uk

WeatherAction
 National 24/7
 0800 100 000

WEATHERACTION

CONFIDENTIAL
 UK & the Forecast States
 Nov 2009 to Feb 2010



4-7 JAN 10 A = 10%
 Some snow as also Jan 10

Red Warning TOP SWP across UK
 Major increase in frontal activity,
 snow, blizzard

Stronger than heavy
 snow, deep, gusty & often
 blizzard, frosty.

Widespread snow & blizzards with gales
 over gales in Scotland, NE England & N
 Sea. **BETTER WINDS** in York & East.
 Less snow and wind in Ireland & West.

(Full Jan detailed forecast in 10 time sub-periods: <http://www.weatheraction.co.uk/forecast/Jan>
 Full details are normally produced at least 30 days ahead)

And **Red Warnings** that snow would be heavier
 than Met Office/TV forecasts in predicted short
 periods* (eg Jan 2/3, 5/6, 8/9.....) **prognosis** correct copy

- *These periods are called SWPS. See Weather Impact profile and note that snow
 amounts will be low or low low levels credited to the Met Office compare 24 hrs ahead.
 This means that snow due on 5/6* in England will not be the
 10inches* tops predicted by Met Office but more like **2 Feet**.
- Plus Colpa atmospheric WeatherAction says that their forecast predicts for the period
**Frid 8th & weekend 9/10th are likely to suffer
 even greater blizzards & snow deluges.**



The overturned coach which crashed 10ft into a river from black ice covered in fresh snow on a Lancashire bridge 05.50am 31 March. Natasha Jade Paton, 17, from Cleghorn, near Lancaster died in the crash.

[Why Wasn't that Lancashire Road bridge milted 30/31 March? BBC](http://www.bbc.com/news/uk-12345678) challenged to ask the questions which expose the truth

<http://www.weatheraction.com/page/ty.asp?m=sect36&dir=0>

27-31 MAR / 1 APR BC = 70%

Solar Factors: **Significant SWIP 27th-29th & also 31st / 1st Apr**

Likely possible weather map scenario:
Cyclonic/Northerly with Atlantic ridge receding and fronts from North West (& deep low attack from NorthWest) later.

Heavy showers & windy turning wintry with significant snow on Scottish hills.



Heavy showers & windy. Hail, sleet & snow in North.

Moderate / strong later in North / West.

Cold

Cloudy / dull

**And the
thunder,
Tornadoes
& Floods!
came

- to the day!**



<http://www.examiner.com/ExaminerSlideshow.html?entryid=1230132&slide=1>

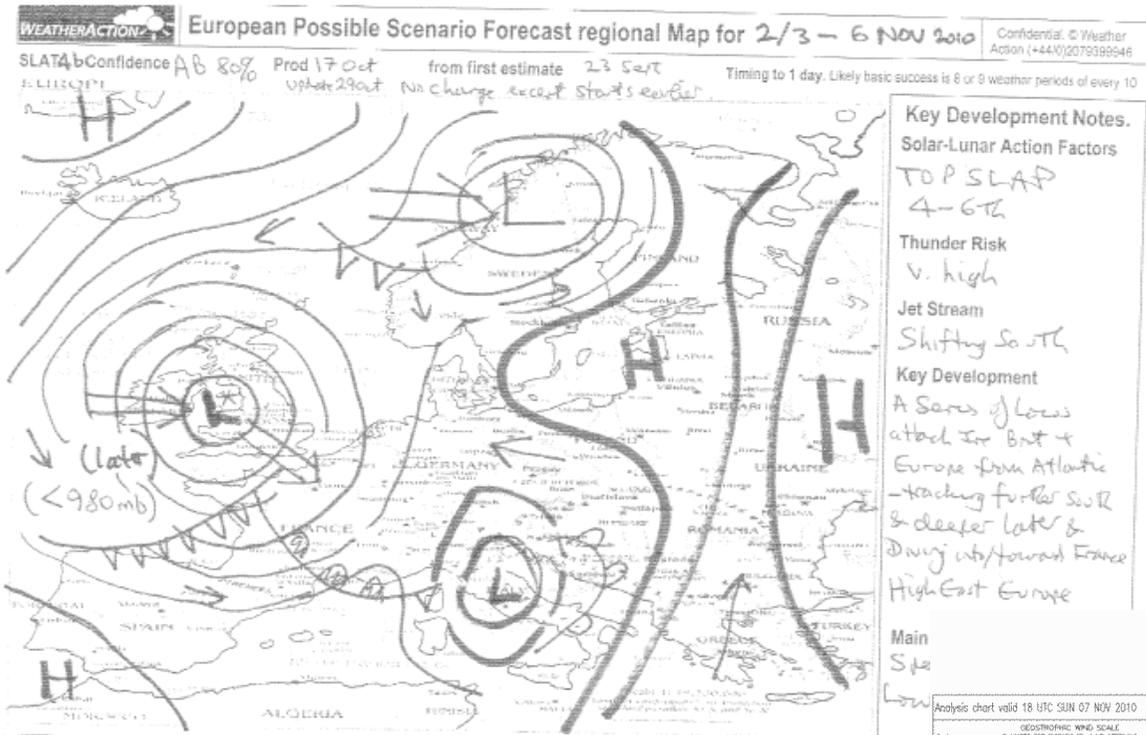
Severe Floods North Mississippi May 2 confirm predicted effects of WeatherAction world-wide SWIP (Solar Weather Impact Period) May 2/3 and deluges from major SWIPs in preceding days.

Simultaneous Major Floods in Azerbaijan (below) and related floods in Riyadh Saudi Arabia also confirmed WeatherAction specific warnings.

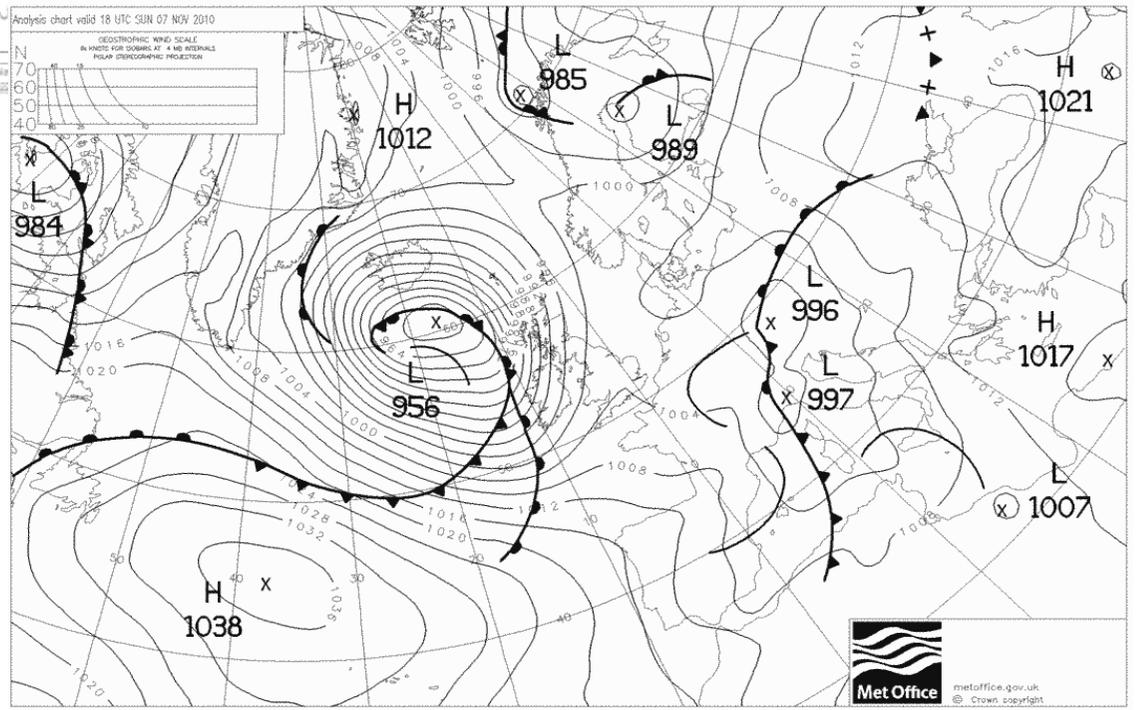
<http://www.news.az/articles/14845>

<http://saudijeans.org/2010/05/03/riyadh-crisis/>





↑ Forecast for ~6 Nov 2010
 What happened 18z 7Nov



- WeatherAction.com
- [Euromaps forecast](#)

Gross damage, suffering & loss of life is and will be caused by Climate Change Policy



Snow covered Britain & Ireland from Space (NASA photo 7th Jan 2010) confirming WeatherAction Long range forecast issued July 2009, ahead of all others.

If Britain Ireland & Europe relied on wind farms the lights would go out every winter – and there will be more cold ones!

The Global warmers silly mild winter forecast led to road-salt running out, extra accidents & road deaths

And there is Biofuels (burning food), Carbon trading, job destruction for Carbon handouts (eg Redcar).....

What Does & Doesn't drive Climate

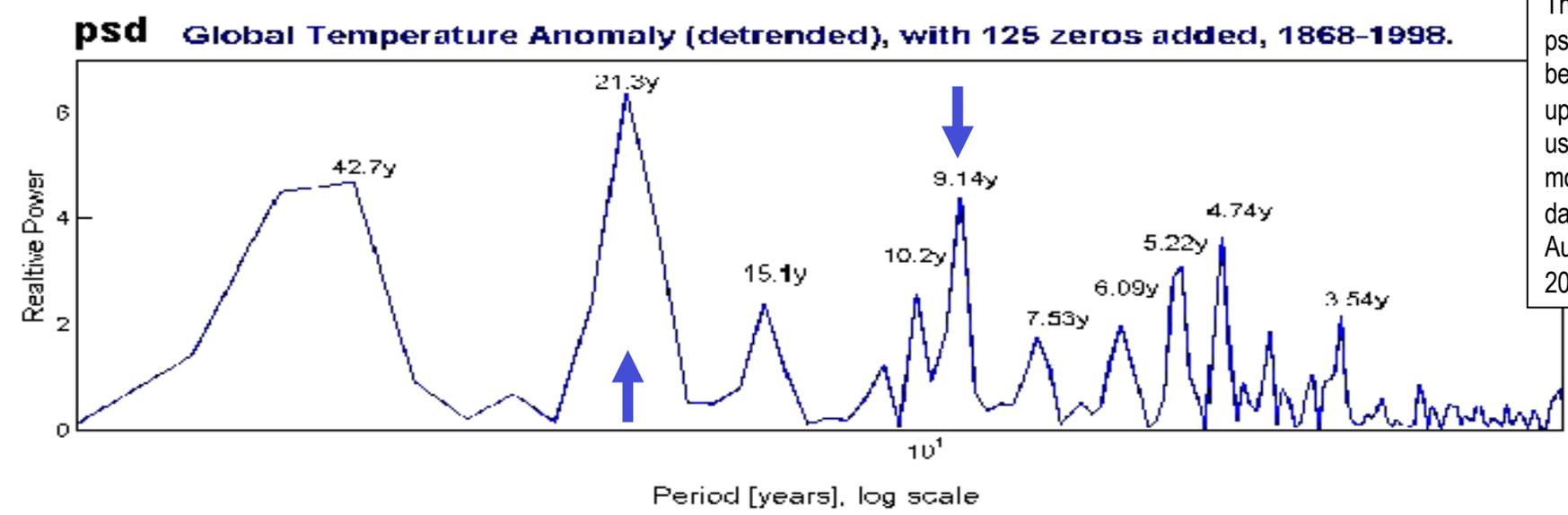
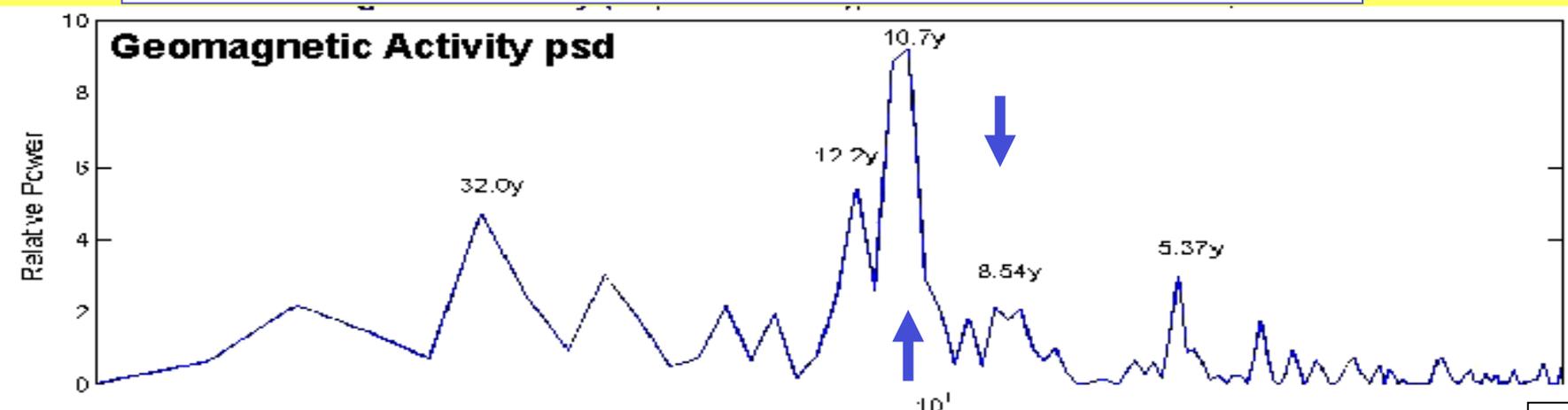
One **X** and you are out!



Evidence Candidate → ↓	Temps 1975 to 2000 (smoothed)	Temps last 100 or 1k or 10kyrs	Temp last 25k yrs	22 yr signal world temp	60 yr signal PDO & World	Extreme Event Forecasts	✓ = Might explain That evidence X = Doesn't work
CO2	✓	X	X*	X	X	X	Shows on long time scales CO2 is driven BY temps
(Extra solar) Cosmic Rays (avoid confusion with solar muons etc)	✓	✓	✓	X	X	X	NB Total Energy flux of solar particles ~300 times Cosmic rays
Light variation in solar cycle	✓?	✓?	✓?	X	X	X	Light variations in solar cycle less important than solar magnetic (but UV important)
Solar Activity & MAGNETIC Link/modulation	✓	✓	✓	✓	X	✓	Solar charged particles in the solar wind are the AGENTS which connect solar activity to Earth's weather.
Solar AND LUNAR Amplification Magnetic (SLAM) Process	✓	✓	✓	✓	✓	✓	The Solar-Lunar Action Forecasting Technique beats ALL others from weeks to decades and probably centuries ahead.

See 13th May 2009 WeatherAction News No 30 = <http://www.weatheraction.com/displayarticle.php?id=13>

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



NB
These
psds are
being
updated
using
monthly
date to
Aug
2009)

Piers
Corbyn,
Weather
Action

The largest and highly significant signal in World Average Temperature records is the Solar-Magnetic, or Hale Double-sunspot cycle; which has averaged 21 to 22 years since 1868

So What Drives World temperatures & weather ?

World Temps	=	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.

What to do? – 4 point plan



1. ENJOY life! Enjoy the planet!

Don't feel guilty about 'carbon footprints'. CO₂ is the Gas Of Life (GOL)! More GOL increases the bounteousness of 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. Science is not driving policy. It's the other way round!

Prove and predict. Basic standards of science should be applied in Climate science.

3. STOP THE CARBON CON

Carbon Trading & all 'Green' games are a **CON to create a bubble of false value** in a new **CARBON CAPITALISM** just like the property and banking games which got the world into its current mess. **Be honest Green - Stop real pollution - Defend biodiversity - Go for cheap energy and Accountable Evidence-based science & policy.**

4. USE Proven forecasts – Reduce losses & save Lives!

Support a new World effort to predict & prepare for all natural disasters

What must Politicians do?



PUT Accountable evidence-based science & policy before ideology and fraud.

- 1. Organise an OPEN HONEST EVIDENCE-BASED DEBATE ON CO2-Climate Change involving scientists, economists & public on all sides.**
- 2. STOP all laws & policies for Carbon reduction, Carbon tax & Carbon trading
- SAVE the country £18 billion per year.**
- 3. KEEP honest green policies to reduce smoke & chemical pollution and defend biodiversity.**
- 4. Call on the UN to replace the IPCC with an expanded world Emergency Force which USES Proven extreme event forecasts to prepare for disasters - reduces losses & save Lives!**

Proxies drivers and modulators

Beware confusion of cause, effect & association!

Increased solar (magnetic) activity excludes more cosmic rays (extra-solar high energy) from solar system and Earth. Cosmic rays convert N14 to C14 so C14 is a reverse proxy for solar activity.

$\Delta C14 = - \Delta \text{Solar activity} \Rightarrow 11\text{yr signal}$

Also note solar Cycle length = 1/ solar activity approx.

Geomagnetic activity = Solar activity <11yr>

X Earth magnetic cross section (depends on slow changing Earth's magnetic field) **$\Rightarrow 11\text{yr signal}$**

Temperature = Particle EFFECT

= Geomag activity X magnetic linkage to lower atmosphere via poles etc <22yr> **$\Rightarrow 22\text{yr signal}$**

Solar magnetic cycle (22yr) smoothed temps and geomagnetic activity move together better than anything else.

Arctic Ice & Polar Bears – More ‘GW propaganda of the 2nd kind’

-The true story of pack-ice off Iceland according to HMSO Official Reports-

All changes in the Arctic & Antarctic follow natural highly variable patterns. They are not new or special and have been recorded for over a thousand years and have been very well known to the British navy for a long time and available in the Met Office library**.

The Antarctic has been cooling for decades & the Arctic has started to cool in the last year or two. Ice break-up of is a natural process and has been happening for millions of years - before media noticed.

(**HMSO 1963 Weather In the Home Fleet waters Vol 1 Northern Seas part 1 table XV page 246 shows the very high variability of ice off Iceland (eg) since 1900 and the long periods of change of two decades or more. Figures 124 & 125 (page 256) show that historical records indicate there was no pack ice off Iceland for about 180 years from 1020AD to 1200AD yet there was plenty of pack ice through the rapid expansion of industry since 1900 (Fig 126 page 257).

Weeks per year

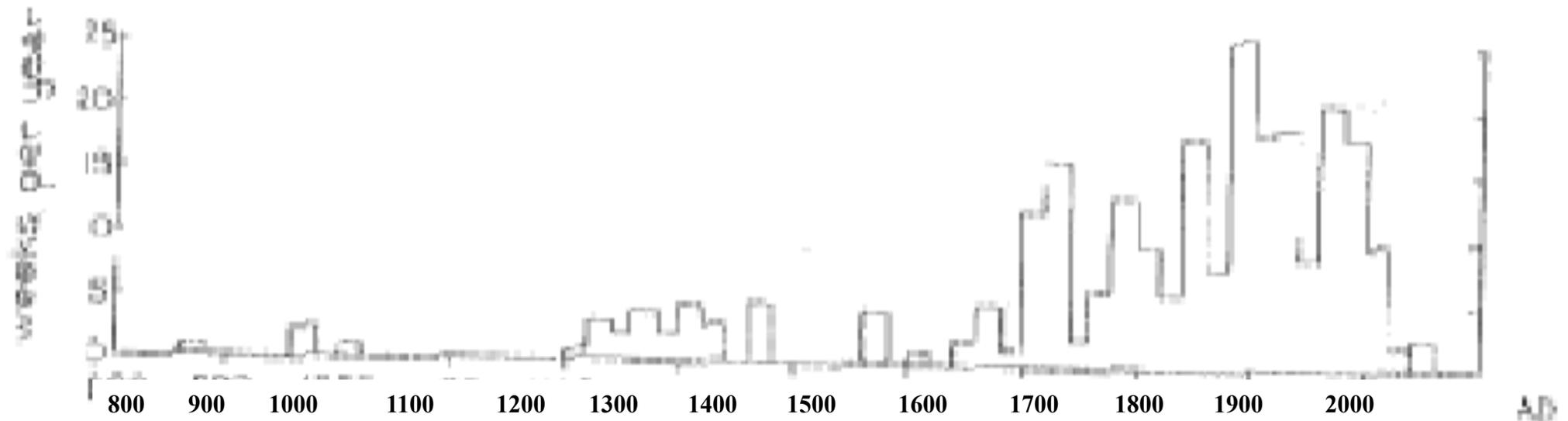


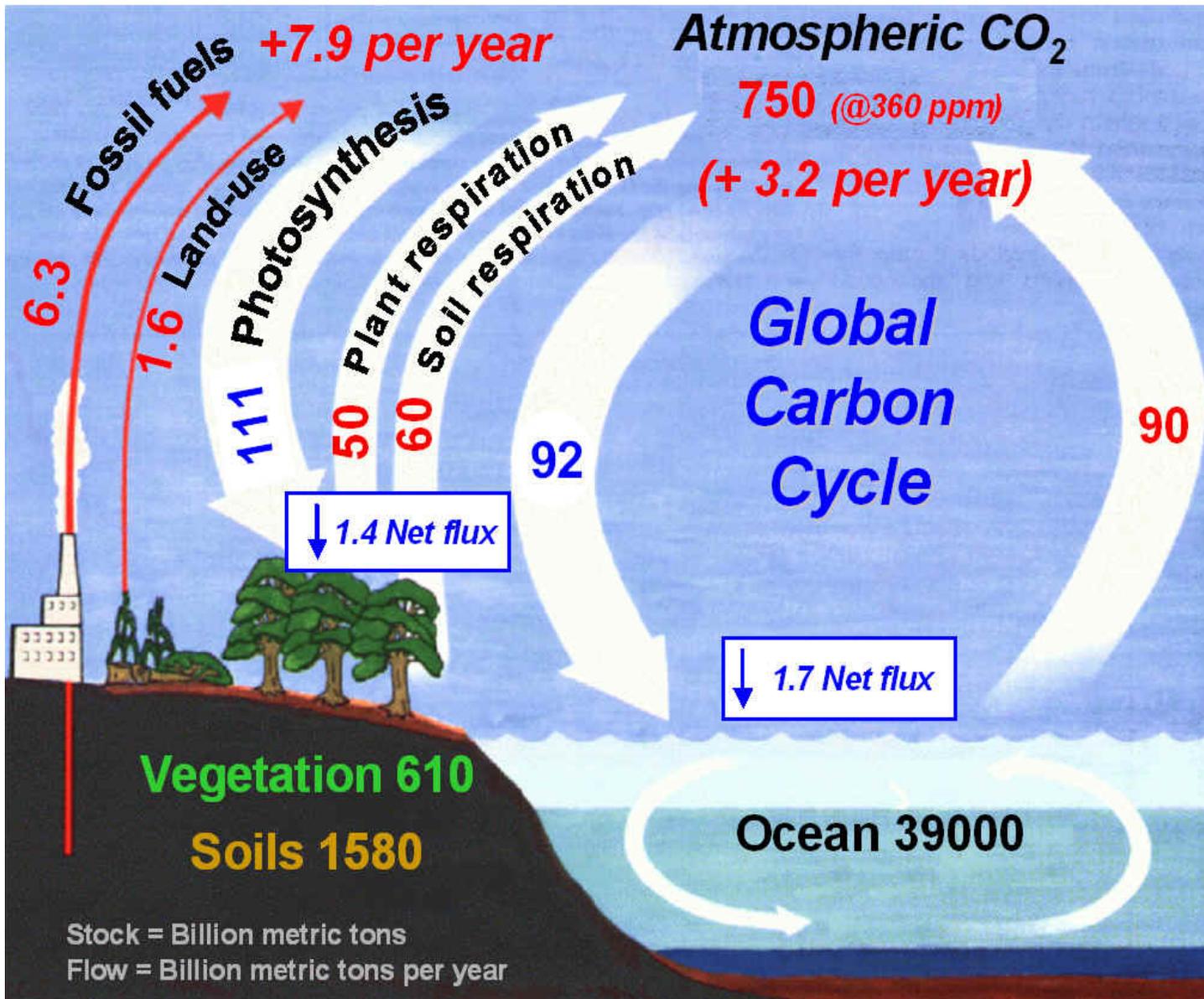
Figure 125. Twenty-year averages of polar ice at the coast of Iceland (after Koch⁷³)

Dashed outlines indicate incomplete data for the 20 yr period, incidence shown being the lowest possible result for the period.

Ocean Acidification – a case of ‘GW3’!

– Hysterical nonsense & a research grant scam

- Man might be polluting the seas in many ways but CO2 isn't one of them



Facts

Sea life did not die out in Jurassic times when CO₂ was 5x present or in Devonian times & before when it was 10x present. In fact it boomed!

Official figures show at current rates it would take 23,000 years for Ocean CO₂ to double even ignoring all the myriad of buffering effects, and the fact that this would use up all atmospheric CO₂ 50 times OVER!!!