

Re: That global warming thingy

Re: That global warming thingy

Source: <http://sci.tech--archive.net/Archive/sci.electronics.design/2007-03/msg03024.html>

- *From:* don@xxxxxxxxxxxxxxxx (Don Klipstein)
 - *Date:* Mon, 12 Mar 2007 08:38:42 +0000 (UTC)
-

In article <45F50140.22A296C0@xxxxxxxxxxxx>, Eeyore wrote:

Don Klipstein wrote:

In article <45F4D15C.51DF91EB@xxxxxxxxxxxx>, Eeyore wrote:

Jeff L wrote:

but the real
problem is not the ice melting, but the water
expanding as it warms up. We
warm the massive amounts of water on the
planet up a few degrees, and it
expands enough to raise the sea level to very
bad levels. Considering the
deep sea oceans are 12 + km deep in most
places,

Where ? I thought mainly 3 km for deep ocean.

Most deep ocean is more like 5 km deep.

So when I said in my other post 2.4 meter sea level rise from thermal
expansion being on the alarmist side, take that down to 1 meter to correct
from 12 km to 5 km average ocean depth.

AVERAGE 5km ? Are you barking mad ?

I was correcting a calculation I improved upon without considering as

Re: That global warming thingy

Re: That global warming thingy

erroneous a depth of 12 km. Most ocean outside the continental shelves is about 5 km deep, so I used 5 km as a correction over 12 km.

Take a bit off for continental shelves... I do not consider 5 vs 3.711 km ocean depth "barking mad" when proposing that a few degrees rise of temperature of this is only good for raising sea level by a meter.

Certainly not as "barking mad" as not considering Greenland's icecap to be arctic ice.

" The area of the World Ocean is 361 million square kilometers (139 million sq mi), its volume is over 1,340 million cubic kilometers (319 million cu mi), and its average depth is 3,711 meters "

<http://en.wikipedia.org/wiki/Ocean>

Have you never heard on things such as the Continental Shelf ?

http://en.wikipedia.org/wiki/Continental_shelf

And to think I gave up geography because I didn't do that well at it !

– Don Klipstein (don@xxxxxxxxxx)

.