

Re: Earth expansion? – NEW parameters for discussion: "Geo–Biblical Chronology" disguised as "Earth Expansion". User

Re: Earth expansion? – NEW parameters for discussion: "Geo–Biblical Chronology" disguised as "Earth Expansion". Usenet crackpots exposed!!!

Source: <http://sci.tech–archive.net/Archive/sci.geo.geology/2005–01/0171.html>

From: David Ford (*Nospam_at_internode.on.net*)

Date: 01/01/05

Date: Sun, 02 Jan 2005 02:22:17 +1000

George wrote:

> "David Ford" <*Nospam@internode.on.net*> wrote in message
news:41d51536@duster.adelaide.on.net...

>

>> George wrote:

>>

>>

>>> "J. Taylor" <*jota@gorge.NOSPAM.net*> wrote in message
news:vio9t0h12h09deofjr56qguujle3q8sea2@4ax.com...

>>>

>>>

>>>> On Tue, 28 Dec 2004 16:53:48 GMT, "George"

>>>> <*george@wtfiswrongwithyou.com*> wrote:

>>>>

>>>>

>>>>

>>>>> "David Ford" <*Nospam@internode.on.net*> wrote in message

>>>>> news:41d18181\$1@duster.adelaide.on.net...

>>>>>

>>>>>

>>>>>> George wrote:

>>>>>>

>>>>>>

>>>>>>> "Bigdakine" <*bigdakine@aol.comGetaGrip*> wrote in message

>>>>>>> news:20041227221416.12272.00002782@mb–m28.aol.com...

>>>>>>>

>>>>>>>

>>>>>>>

>>>>>>>> Subject: Re: Earth expansion – parameters for discussion

>>>>>>>> From: David Ford *Nospam@internode.on.net*

>>>>>>>> Date: 12/27/04 4:39 PM Hawaiian Standard Time

>>>>>>>> Message–id: <41d0c771@duster.adelaide.on.net>

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>>>>>>>> *don findlay wrote:*

>>>>>>>>

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>>>>>>>>

>>>>>>>>> *EARTH EXPANSION – Axioms on which to lay down Parameters for*

>>>>>>>>> *discussion:*

>>>>>>>>> _____

>>>>>>>>>

>>>>>>>>>

>>>>>>>>>> *1. Did the Earth once form a granitic ('continental')*

crust as a

>>>>>>>>>> *result of differentiation (core mantle and crust) – Yes.*

>>>>>>>>>>> *2. Did it cover the entire Earth? – Yes (Or:– how*

might it be

>>>>>>>>>>>> *conceived that differentiation could occur and 'whole–Earth*

Crust' not

>>>>>>>>>>>> *form?)*

>>>>>>>>>>>> *3. Was that Whole–Earth Crust what is Today called*

"Pangaea"? –

>>>>>>>>>>>> *Yes, because the movement picture that breaks up the*

>>>>>>>>>>>> *continental crust in the Atlantic _ Indian – Southern Oceans and*

>>>>>>>>>>>> *exposes the mantle as the ocean floors, also applies to the*

Pacific and

>>>>>>>>>>>> *exposes the mantle there too. Same continental crust, same*

break up,

>>>>>>>>>>>> *same movement picture – just bigger than already accepted by*

plate

>>>>>>>>>>>> *tectonics.*

>>>>>>>>>>>> *4. Are 'obducted ophiolites' 'evidence' of an earlier*

ocean floor?

>>>>>>>>>>>> *No, ..because these emplacements of mantle on continental*

crust are

>>>>>>>>>>>> *easily accounted for within the same movement picture as in*

3. ...and

>>>>>>>>>>>> *are anyway of orders of magnitude insignificance to be*

related in any

>>>>>>>>>>>> *way to the process known as 'plate tectonics'*

>>>>>>>>>>>> *Anyone got anything else to add?*

>>>>>>>>>>>>

>>>>>>>>>>>>

>>>>>>>>>>>>

>>>>>>>>>>>>> *5. Are there currently observed and identified far greater*

lengths of

>>>>>>>>>>>>> *rifting new–crust generation zones, than merely presumed*

crustal removal

>>>>>>>>>>>>> *zones?*

>>>>>>>>>>>>>

>>>>>>>>>>>>> *YES.*

>>>>>>>>>>>>>

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>>>>>>>> *The collective length of all trench zones is ~30,000 km,
about a quarter
>>>>>>>> of the length of all spreading ridges (2 x ~60,000 km). The
proposed
>>>>>>>> Plate tectonic 'balance' of construction and destruction of
oceanic
>>>>>>>> crust is thus geometrically impossible on a sphere with these
observed
>>>>>>>> features. In order for a crustal construction–destruction
balance to be
>>>>>>>> in effect, ocean basins require co–equal lengths of assumed
consumptive
>>>>>>>> trench .
>>>>>>>>
>>>>>>>>
>>>>>>>> Ford doesn't realize the convergence at subduction zones tends
to be faster
>>>>>>>> than the divergence at rifts.
>>>>>>>>
>>>>>>>>
>>>>>>>> and it just isn't there, even if those trench area really did
>>>>>>>>
>>>>>>>>
>>>>>>>>
>>>>>>>> represent zones of crustal resumption back into the mantle.
>>>>>>>>
>>>>>>>> .but why let basic physical facts interfere with a 'good'
consensual
>>>>>>>> fiction huh? ;)
>>>>>>>>
>>>>>>>>
>>>>>>>> Ford still hasn't learned what Gauss's theorem is.
>>>>>>>>
>>>>>>>> Incredible.
>>>>>>>>
>>>>>>>> Stuart
>>>>>>>> Dr. Stuart A. Weinstein
>>>>>>>> Ewa Beach Institute of Tectonics
>>>>>>>> "To err is human, but to really foul things up requires a
creationist"
>>>>>>>>
>>>>>>>>
>>>>>>>> "Creationists aren't impervious to Logic: They're oblivious to
it."
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>>>>>>>>
>>>>>>>> What I find even more amazing is his assumption that the
earth's crust is in
>>>>>>>> some kind of balance or equilibrium, or that it even requires
equilibrium or*

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>>>>>> *balanced conditions in order for subduction to occur. The fact of the matter*

>>>>>> *is that the crust is not in equilibrium. That the crust is not in equilibrium conditions was amply demonstrated the other day with the 9.0*

>>>>>> *earthquake that apparently has killed somewhere in the neighborhood of 40,000*

>>>>>> *people. But why let the physical facts interfere with a bad non-consensual*

>>>>>> *fiction?*

>>>>>>

>>>>>>

>>>>>> *You are such a goat George, for Earth's radius to be unchanging over a 200 mya*

>>>>>> *period, the generation of crust from the mantle has to equal the resumption of*

>>>>>> *crust back into the mantle; this is a standard PT concept even a child can*

>>>>>> *grasp.*

>>>>>>

>>>>>>

>>>>>> *Really? And why is that? It can't just pile up crust and create mountains like*

>>>>>> *in the himalayas, which get eroded down, creating sediments in the rivers, lake*

>>>>>> *and oceans, downwarping the crust, and so forth and so on?*

>>>>>>

>>>>>>

>>>>>> *Gravity will be very unhappy if you create holes in the interior of*

>>>>>> *the planet. If you remove mass from the interior and place it on the*

>>>>>> *exterior you have an energy imbalance. Something defied the edicts of*

>>>>>> *gravity, not only was energy expended, but mass was removed.*

>>>>>>

>>>>>> *It creates an imbalance.*

>>>>>>

>>>>>>

>>>>>>

>>>>>> *Who said anything about creating holes in the interior? Oh right.*

You did. Oh, and the earth is not in balance. It is always in a state of flux, of change, of entropy.

>>>>>>

>>>>>>

>>>>>>

>>>>>> *If it was in*

>>>>>> *equilibrium, there would be no topographic relief. Since there is plenty of*

>>>>>> *topographic relief to be found, your equilibrium theory hasn't a leg to stand*

>>>>>> *on. The fact is that the earth is ever changing and dynamic. It is no more in*

>>>>>> *equilibrium than the universe is.*

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>>>> *Unless you are into perpetual motion, it will have to balance for the system to continue to cycle.*

>>>>

>>>>

>>>>

>>>> *Perpetual motion assumes that the universe (or the earth) will last forever. As a scientist, I don't have the luxury of entertaining such fantasies.*

>>>>

>>>>

>>>>

>>>>>> *It is a balance, or to use your word, and equilibrium of the generation and*

>>>>>> *the resumption of crustal rock in PT.*

>>>>>>

>>>>>> *Do you have a mental handicap I should know about?*

>>>>>>

>>>>>>

>>>>>> *Do you have a valid point you'd like to make?*

>>>>>>

>>>>>>

>>>>>> *Yep, balance the equation.*

>>>>>>

>>>>>> *JT*

>>>>>>

>>>>>>

>>>>>>

>>>> *The earth is not a balanced system. It resides in an ellipse, not a perfect circle, the rotation wobbles, and the earth's crust is highly fractured, and moves around, among a zillion other unbalanced aspects of its nature. There is nothing balanced about it, or the universe for that matter. Chaos rules. Sorry to disappoint you.*

>>

>>

>>

>> *It is more than a slight dynamic imbalance as you suggest, about three quarters of the length of 'subduction zone' required is NON-EXISTENT!*

>

>

>

> *I don't know where you got that measurement (that you've stated about a zillion times, and have never provided actual physical data to support that claim), but you didn't get it from the planet earth (oh right. You pulled it out of your ass).*

It comes from measuring the lengths of MOR on a current geological globe of Earth (made by Dr. James Maxlow). When you measure you find there is double the length of MOR to assumed 'subduction' zone (Maxlow has a full digital version of course, and it's a piece of cake to sum the lengths

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of each within it). MORs are all twinned, i.e. producing crust either side of the MOR, but the so-called subduction zones only consume ocean floor on one side. Consequently, you have four times the length of new oceanic crust generation boundary, compared to the proposed site of its destruction in 'subduction' zone boundary. QED

> *And even if it were true, so what?*

It is, you clearly aren't even familiar with the basic large-scale features of our Earth; yet you pretend to speak with presumed 'authority' LMAO! ... and to castigate those who are! Call yourself a 'geologist' do you Georgie? phft!

The term geology means STUDY OF EARTH and you should try it some time.

There are three basic tenets of

> *plate tectonics (four, actually). The first is that the mid-oceanic ridges are spreading centers, places where new crust is being formed. Then there are subduction zones, places where crust is being recycled back into the mantle. Then there are collision zones, continent-continent, and continent-oceanic (other than subduction, otherwise known as subduction zones). And all of this is being driven by mantle convection.*

>

> *So, if there aren't enough subduction zones to balance the out spreading centers, what could that possibly mean? It means that crust is piling up somewhere, since it isn't going back down into the mantle.*

And where could such places be where crust is piling up? FUCKING MOUNTAIN CHAINS, you moron. Orogenic belts.

LMAO! (this should be good!)

err ... Georgie old-boy, this oceanic 'slab' which is normally being theoretically subducted ... it's ... well, it's nominally about 100 km thick isn't it? ...???

So your incredible EXCUSE for why Plate tectonics doesn't have more than a QUARTER of the assumed subduction zone it needs, is that these MILLIONS of cubic km of ocean crust 'slab' must stack up vertically instead!

BWAHAHAH!! ...

2004 prize of "Un-Fricken-Precedented PT Brainlessness", goes to Georgie

So then, where are these great 10,000 km high mountain belts George? They must be around here somewhere, right? There is nowhere near enough subduction zone ... but ... nor is there the necessarily implied unimaginably high pan-global orogens either!

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The only active pan–global orogens are all creating and spreading new ocean crust ... MORs!!

BWHAHAHAHA!

.... and you call yourself a 'geologist'?! ...

> *Even Carey understood the importance of orogenesis with regard to the geologic history of the earth. 'Oh, but then you'd leave big voids in the earth because not all the material is being recycled'. Duh! Why then, do you think basins and huge areas of crustal subsidence exist? Because some 17th dimension celtic god kicked the earth's ass and make huge dents?*

One wonders why you keep trying to make this ridiculous 'linkage' between myself and 'JPT'. I'm not even a subscriber to any 'God', nor any religion, and have no connection whatever with Mr JPT, I never have and most certainly never will. You're playing the usual desperate personal smear tactic thing again as you ALWAYS have rather than cope with the topic of discussion. That's you in a nutshell George.

> *The basins are there because of subsidence. The crust compensates for not having enough places for the crust to cycle back into the mantle by subsiding. Hence we have the ancient Appalachian, Illinois Basin, Michigan, and a zillion other basins. And if you look at the very bottom of those basins what do you find? Most of the time you find oceanic crust.*

LMAO!! ... err, sorry sport, basin basement does NOT equate to oceanic crust, I can't believe you would be so daft as to assert that it might or could, "Most of the time you find oceanic crust". Go study some elementary sedimentology and palaeontology of deep and shallow MARINE BASINS old–boy; then, go look at a genuine OCEANIC sediment core and upper basement sample, then try to tell us all how they are the same thing, "Most of the time...", to quote you directly!

What a comedian. LMAO

> *The fact that 70 percent of the earth's surface is below sea level is not an accident. And you don't need an ocean for a spreading center to form. In fact, in most cases, they started within the continental > boundaries (i.e., the African rift valleys). The spreading centers pull the continents apart and create ocean basins. But as those basins subside, new crust is formed both within the spreading centers and along the subduction zones as volcanic arcs. I could go on, but you don't believe one word of this so I'm wasting my time, which I suspect was your aim anyway.*

Oh really Georgie, wow, what a revelation! You mean like the Red Sea and Mediterranean? You feel Expansionists don't quite grasp this do you? What you have just described is in fact an integral part of Earth

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expansion's fundamental notions kiddo; see this graphic of Carey's, from my website:

<http://www.geocities.com/CapeCanaveral/Launchpad/8098/Fig12.gif>

>> *That's not just a little dynamic–imbalance goofy, it's what's called totally IMPOSSIBLE ... IF subduction were in fact a real process at all, as plate tectonics merely presumes.*

>

>

>

> *Not impossible. Its happening as we speak. If you had lived in Sumatra last week, you likley would have died finding this out.*

>

>

>> *BTW, you act like geology of recent years has only found more (assumed) 'subduction zone' in Cascadia, but you do also realise Antarctica is actively rifting ... and on top of this is also 100% surrounded by extending new crust formation along the southern ocean's MORs, and by a N–S continental rift in Africa, and massive extensional MOR complexes in the Atlantic and Indian Oceans, and the massively fast spreading occurring in the east Pacific MOR.*

>

>

>

> *The eastern half of which is subducting beneath the western coast of South America, creating one of the longest mountain ranges on dry land.*

BWHAHAHAHAH!!! Very funny Georgie! (you might be a comedian after all LMAO)

Let's briefly examine this REDICULOUS assertion a little bit; the diminutive South Sandwich trench trends * NORTH SOUTH* ... nope, Antarctica ain't going down that one kiddo! ... and to make things even worse, that regional structure has an north–south trending MOR running through the middle of its western margins!!!

The South Sandwich region is actually generating far more crust than it could subduct (if subduction were even occurring) and it is in the wrong orientation to resume any crust from Antarctica.

The there is the Peru to Chile trench, which is again a * NORTH–SOUTH * trending trench! ... oops! ... it's already got its plate full trying to deal with the staggeringly high rate of oceanic crust formation occurring at the Central and South East Pacific's MOR(s), there's no chance extension from Antarctica is going down that trench kid. Then there is the * NORTH–SOUTH * trending Kermadec trench, and again, it has it's hands full trying to swallow the crust from the Central and east Pacific rise (and theoretically from the Atlantic, the East Africa rift and the massive MORs in the Indian Ocean ... but that's another JOKE ... isn't it LOL ...)

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Have a look at some actual magnetic isochrons goofy:

<http://gdcinfo.agg.nrcan.gc.ca/app/images/crustageposter.gif>

>> *The length of MOR and continental rifting in the Southern hemisphere* is around SEVEN times the length of the supposed 'subduction zones'.

Based upon extensively mapped and examined geophysical geological structural reality mate. Here are some newer Earth expansion videos for you all to view from James Maxlow's recent doctorate work (BTW, Maxlows doctoral thesis received a triple AAA assessment from reviewer, and is available from him on CD)

Video A3.14 Expanding Earth Archaean to Future palaeomagnetic south poles.

<http://ado.qgl.org/southpole.avi>

Video A3.5 Recent VLBI, SLR, GPS and DORIS horizontal plate motion.

http://ado.qgl.org/published_geodetic_vectors.mpg

Those vector arrows are scaled to published rates mate, and say it all, Earth is clearly expanding—it's a done deal.

Obtain a large number of such videos along with Maxlow's his doctorate thesis on Earth Expansion global mapping from Archaean to Present, on CD from:

Dr. James Maxlow
TERRELLA CONSULTANTS
29 Cecil Street
Glen Forrest, 6071
Western Australia

> *Based on what? Did you pull out you handy dandy measuring tape and measure them all? I hope you used a wet suit for the oceanic parts.*

>

>

>> *That is not a dynamic imbalance, it's just plain IMPOSSIBLE, and incompatible with the meagre amount of subduction zone.*

>

>

>

> *You haven't proven anything here. You've made a claim based on your word alone. You've presented no evidence that this is the case. Where's the data? Show me measurements, and what those measurements are based on.*

The fact of the matter George is that you have NEVER read ANY of the detailed CURRENT, and RECENT work, being done into Earth Expansion research and its publications. That is your myopic little problem right there kiddo. You claimed earlier in the thread that EEers keep posting

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the same old stuff, well, 18 months ago, I posted full details of of Maxlow's Thesis here and how to obtain it, and I made recommendation of several recent papers and books, for people such as yourself to begin to inform themselves of the details of Earth Expansion. Did you read any of it? Patently no! ... or else you could not possibly have remained so astonishingly ignorant about Earth expansion, and would actually be able to discuss it logically and rationally.

*** OBTAIN AND READ THIS BOOK REFERENCED BELOW ***

"Why Expanding Earth – A Book in Honour of Otto Christoph Hilgenberg", edited by Giancarlo Scalera and Karl–Heinz Jacob, Instituto Nazionale di Geofisica & Volcanologie, 2003 (465 pages).

You have absolutely ZERO excuse for being so radically ignorant and ill–informed regarding Earth Expansion. All you have ever done is to deny, smear and smirk stupidly, and even though you clearly do not even understand the fundamental features of our Earth (because you don't study Earth, you study a theory of Plate Tectonics instead) you pretend to critique with pretentious 'authority'.

PHFT! You're no geologist George, you are just a conditioned reflexive knee–jerk.

>> *Where is all that new crust going to go Georgie old boy? It sure as hell isn't going into the northern hemisphere, ... because, you guessed it! ... the Arctic is rifting open as well!*

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>

>

> *Is it any wonder that the average height of Antarctica is higher than the other continents?*

Yes, it ain't an orogen, it's called an 'ice sheet' kiddo, it stands 3 to 4 km high. As pointed out above, there is abundant evidence that Antarctica is actively rifting—extending in area.

> *Have you ever thought of this – that convergent plate boundaries are typically in equatorial and temperate regions, while rifting occurs at both poles.*

Well, let's see, I have my very detailed 3D geological globe right here in front of me graphically displaying all the major continental and oceanic chrons and structures of our Earth (<1% projection error) ... hmmm, ... equatorial you say ... Pacific Ocean, ah yes, much better prospects here, trench almost right around the western, northern (kind of short this bit compared to the girth of the Ocean) and eastern margins ... and a MASSIVE extensional MOR complex with numerous extensional back–arc seas to keep these trenches fully occupied ... no trenches in the Atlantic Ocean, oh wait, yes there is, there's this TINY trench system at the eastern extremities of the Caribbean basin; it's so

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small though, you could almost be forgiven for not noticing it ...
Indian Ocean, hmm, oh yes, a little better here, trench from Burma to the Banda Arc east of Timor; but again, WAY too short to cope with the massive MOR complexes of the Indian Basin ... Southern Ocean, yes, there's a Southern Ocean as well, I assure you, people in the Southern hemisphere, particularly Australia, have no doubt of this fact, and it is partly temperate ... and ... nope, just that TINY South Sandwich trench feature in the Southern Ocean, not quite equatorial or temperate zone though ... but UBER extensional crustal growth pervades this ocean.

> *Interestingly, the north pole is an oceanic basin that has frequent rift-type earthquakes while the south pole is two miles high and has virtually no earthquakes (except at a few locations along the coast). Antarctica is an important, but poorly understood piece in the global tectonics puzzle. It is widely accepted that active deformation is ongoing in western Marie Byrd Land and the Ross Embayment. These are both part of the West Antarctic Rift System, but rates and causes of the deformation are unknown.*

LOL it's called earth expansion geodynamics. :)

> *Two possible causes of the deformation observed in this region include tectonic extension in the Ross Embayment as West and East Antarctica separate and crustal uplift caused by isostatic rebound following the last glacial maximum. Having said that, I'll admit that I don't know any more about the geology of that ice-covered land than anyone else if you'll admit that there is not enough information available for you to make any wild earth expansion claims based on the sparse data that exists for Antarctica.*

>

>

>> *Plate Tectonics? phft!*

>>

>> *The utter brainlessness of plate tectonics and its "George" types is beyond the pale.*

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>

> *Earth Expansion. Ego expansion. Nothing more.*

You have not a clue about Earth, nor OF Earth expansion notions George, you are abysmally impoverished with regard to both; all you know is the little mental trench called plate tectonics, which you can't see out of. :)

I could be far more caustic, and goodness knows you deserve it, but why bother—happy new year!

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