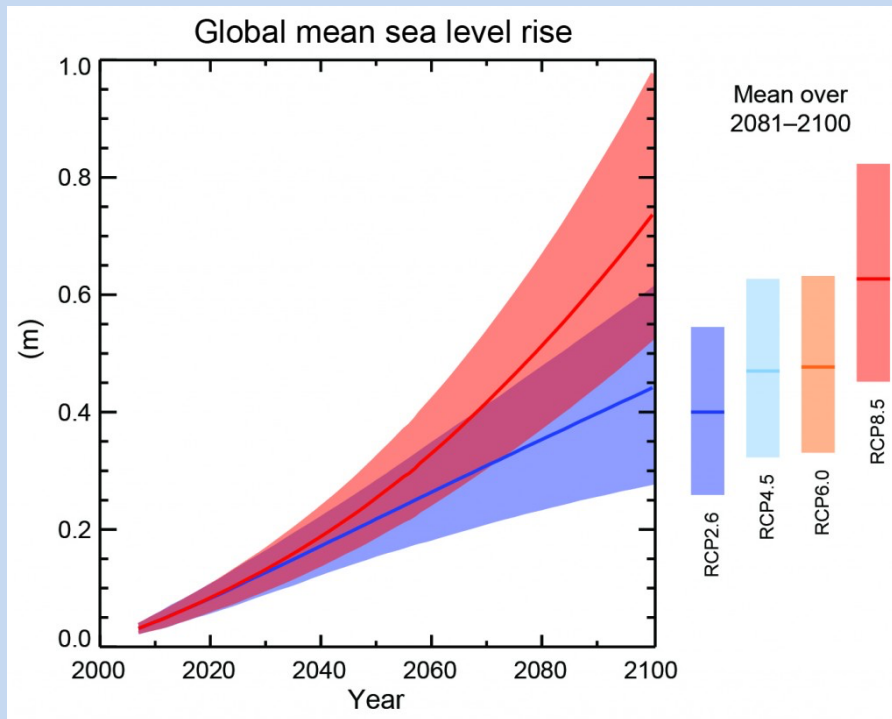
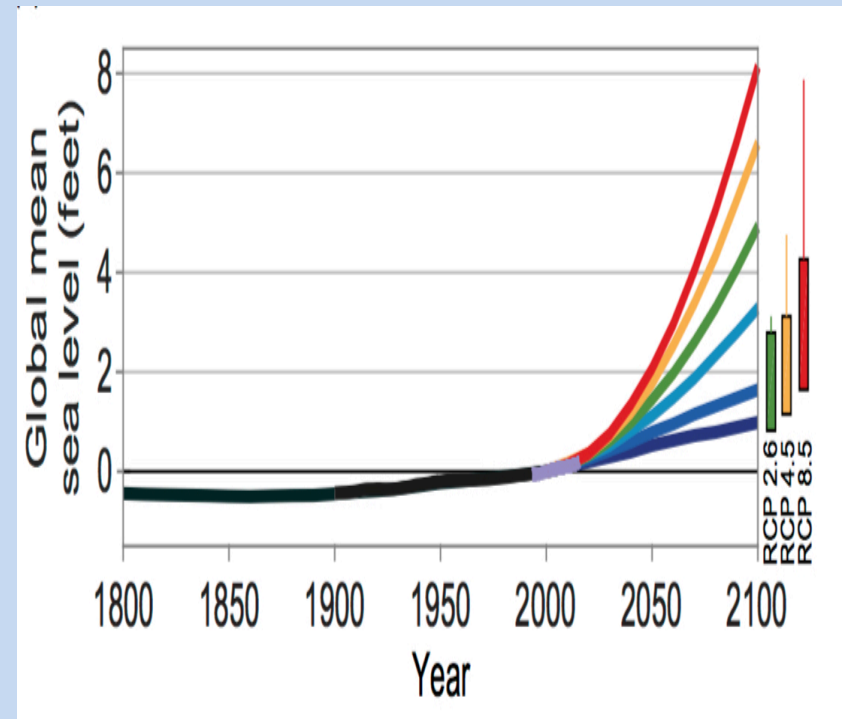




The Fall (& Failure) of the IPCC's Sea-Level Rise



Current IPCC

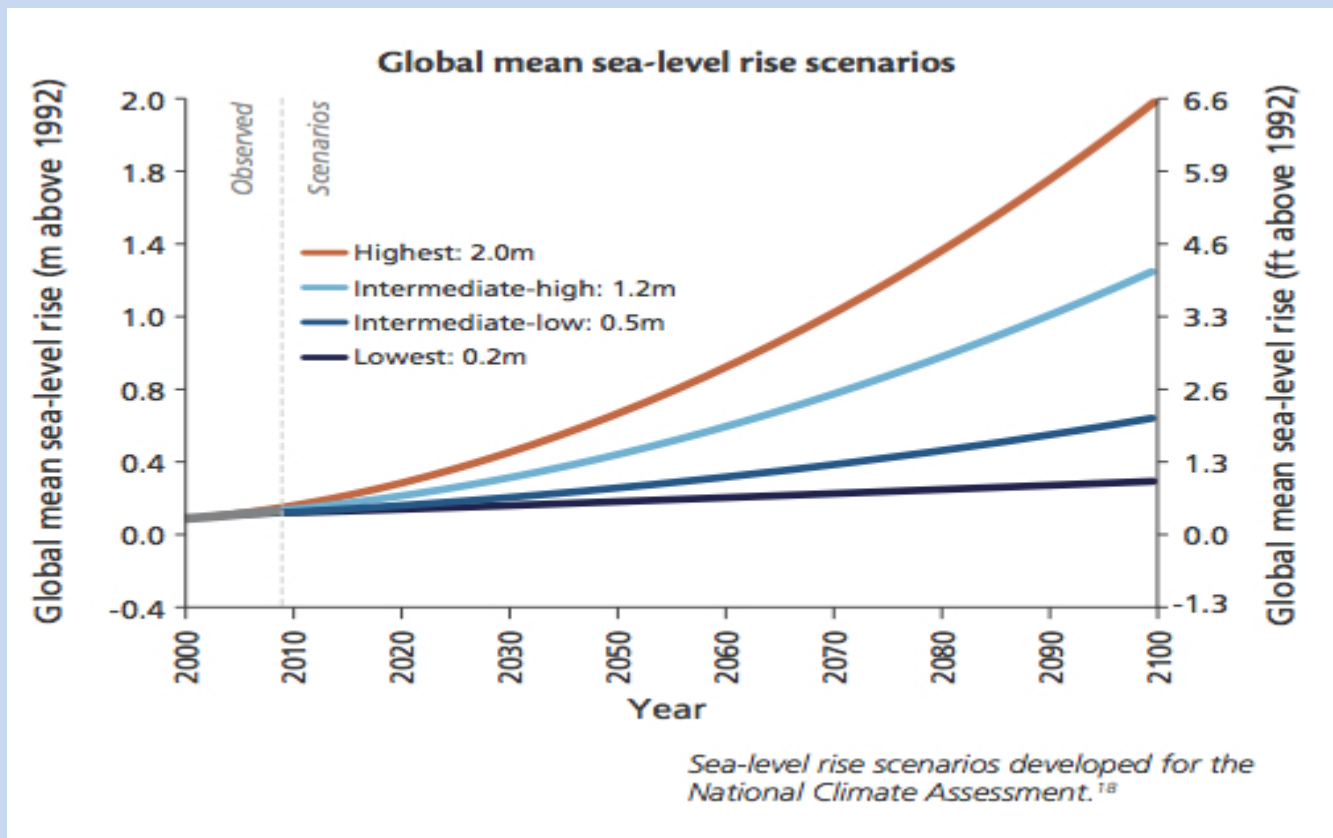


Current US NCA



Massive 44% CO₂ Increase Since 1880

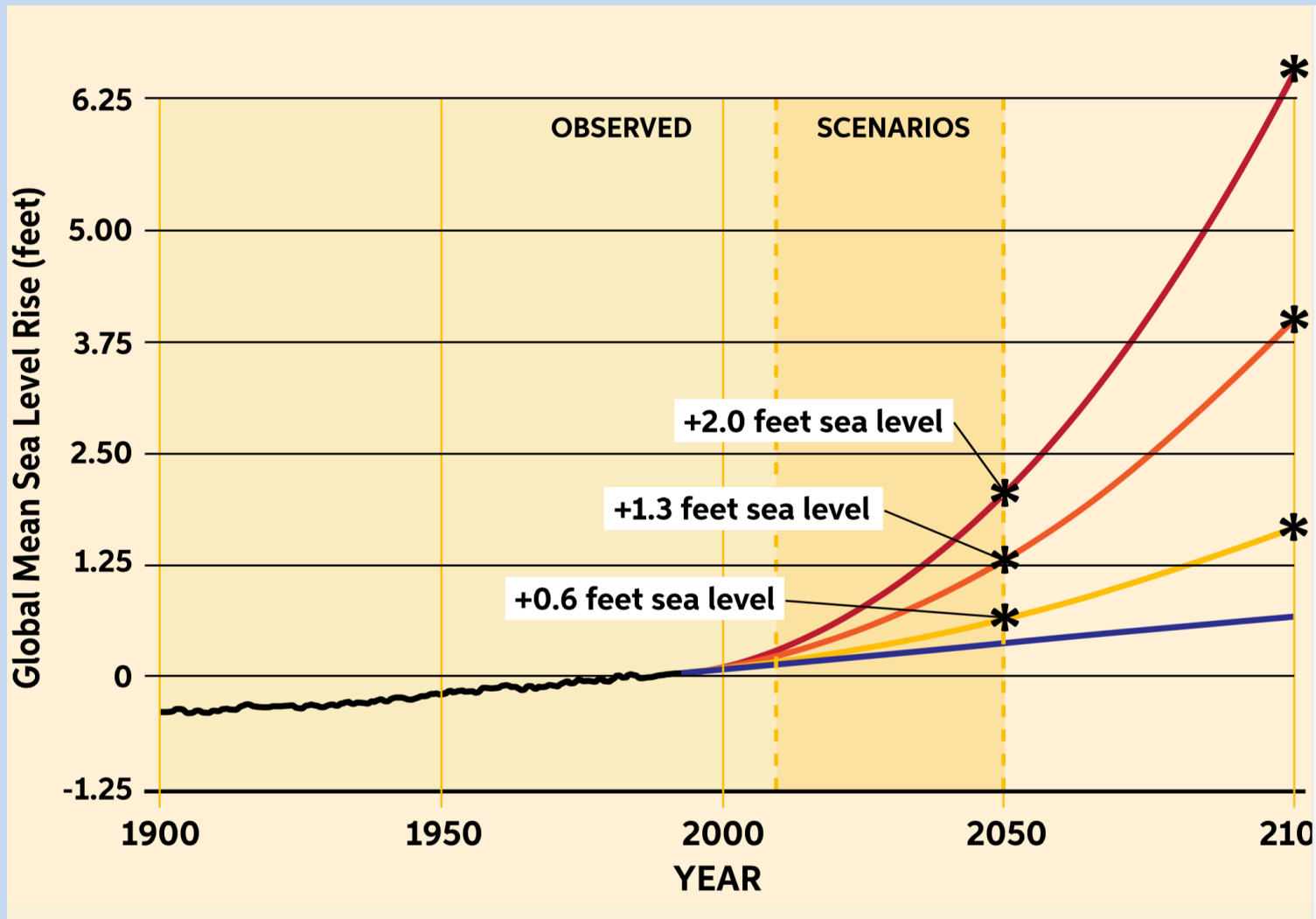
Why Should Sea-Levels Rise NOW?





NH CRHC 2016

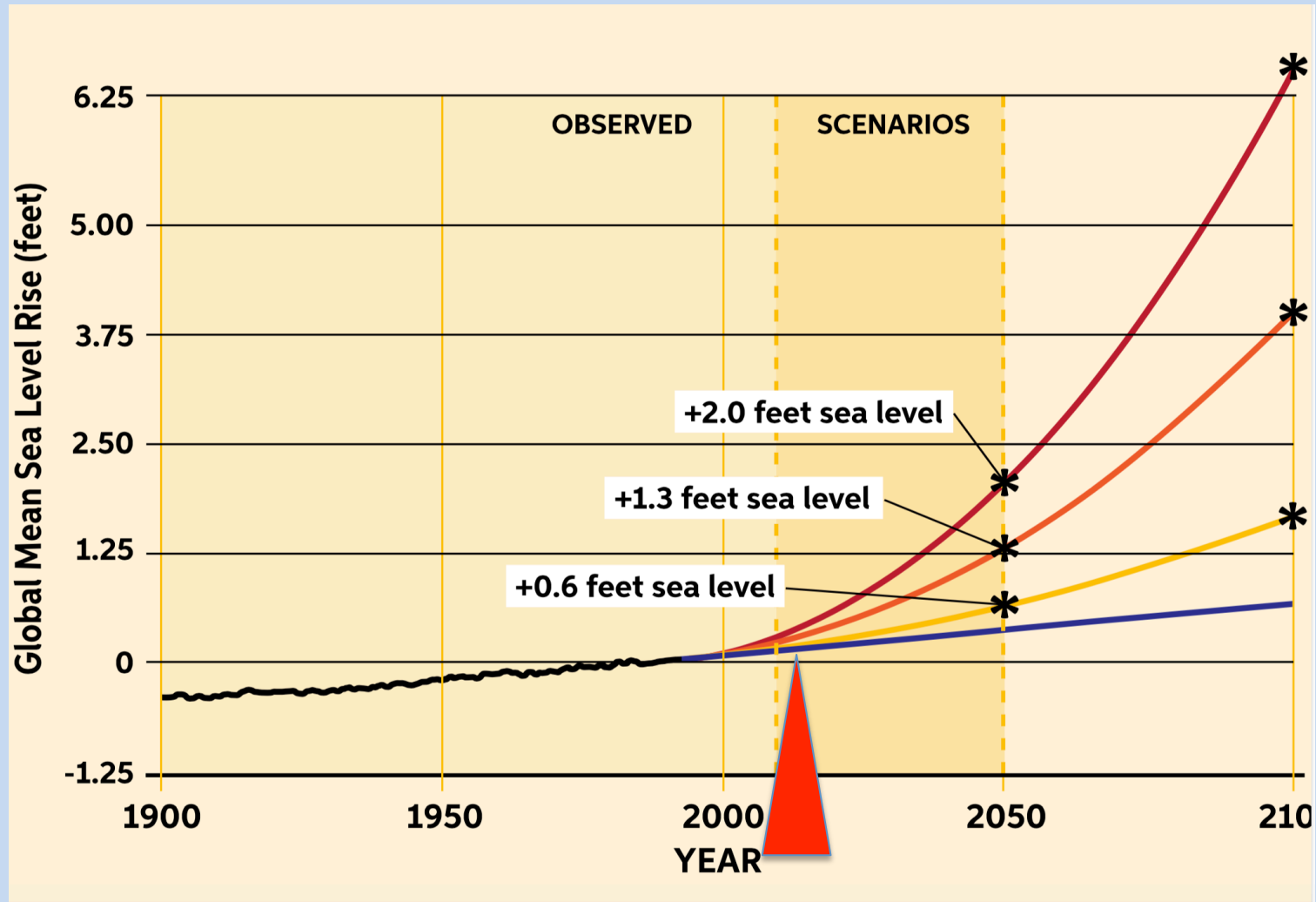
Sea Level Rise Scenarios





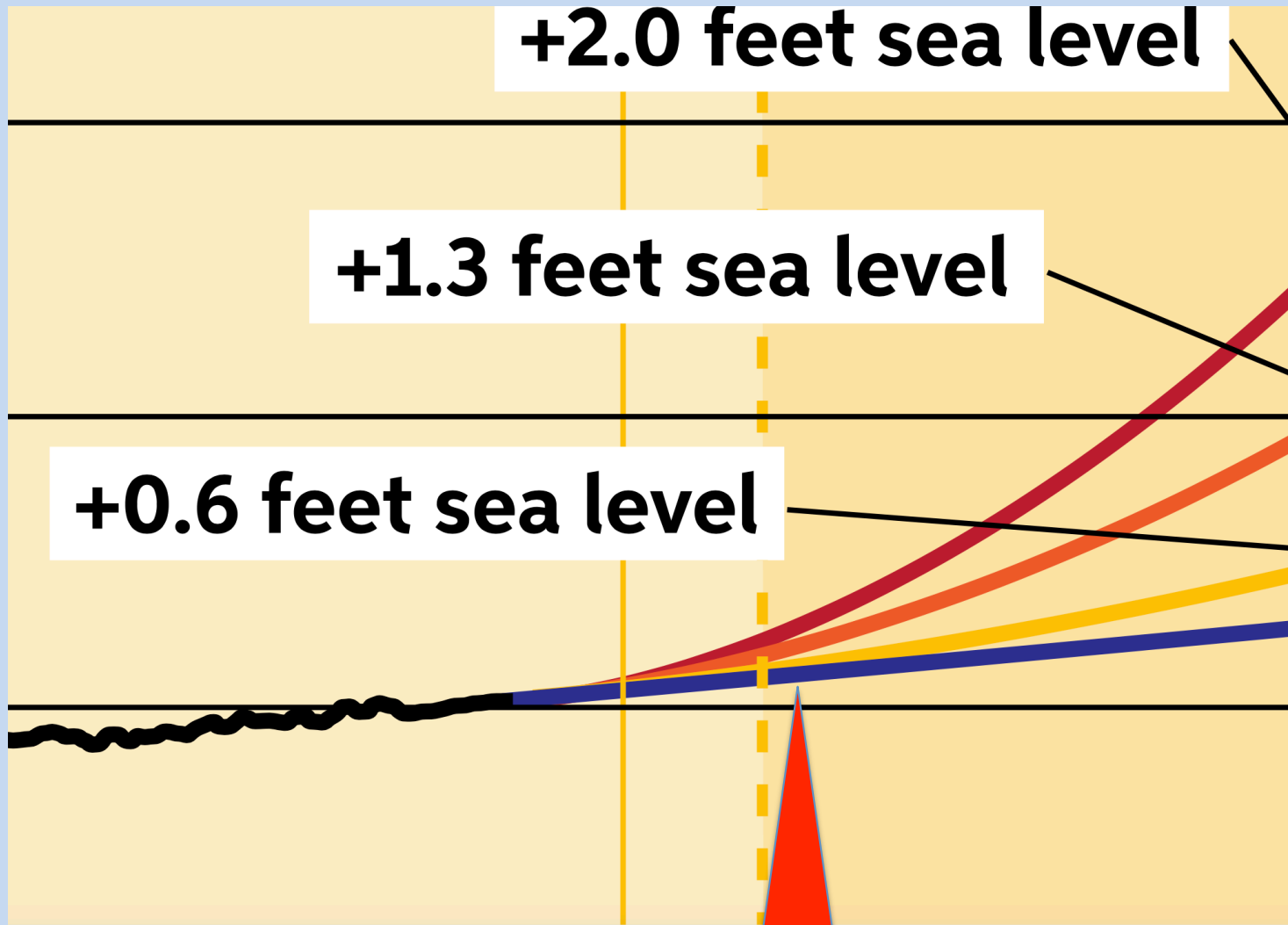
NH CRHC 2016

Sea Level Rise Scenarios





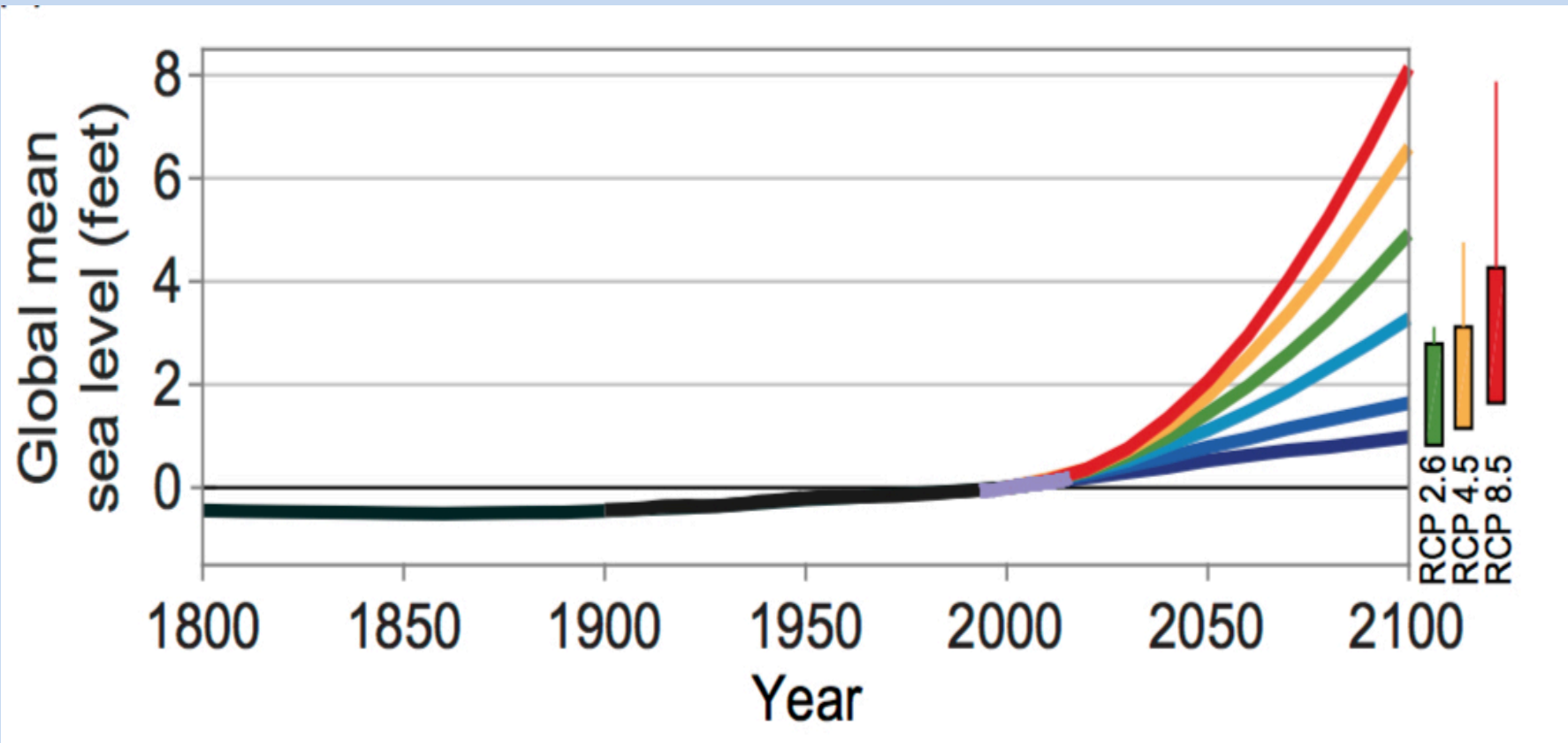
NH CRHC SLR Subset





Massive 44% CO₂ Increase Since 1880

Should Sea-Levels Rise Even MORE?





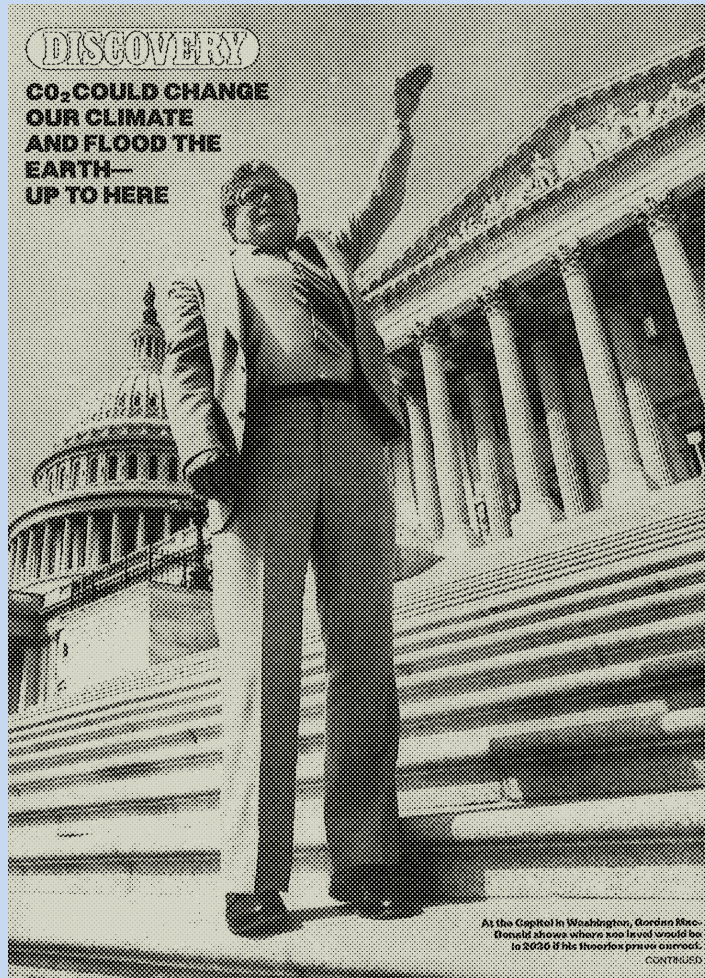
Is CO₂ a Major Driver of the World's Coastal Sea-Level Rise?

It Drives IPCC's Models!!!

Does CO₂ Play *any* Crucial
Role in Worldwide Coastal
Sea-Level Rise?



Claims Beyond Belief (1)



**Author Gordon
MacDonald, October 8,
1979 predicting Sea Level
by the year 2020.**

**Actual Rise? Not Even to
the Laces of his Shoes!!!**

At the Capitol in Washington, Gordon MacDonald shows where sea level would be in 2020 if his theories prove correct.

Claims Beyond Belief (2)

GISS's James Hansen , 1988

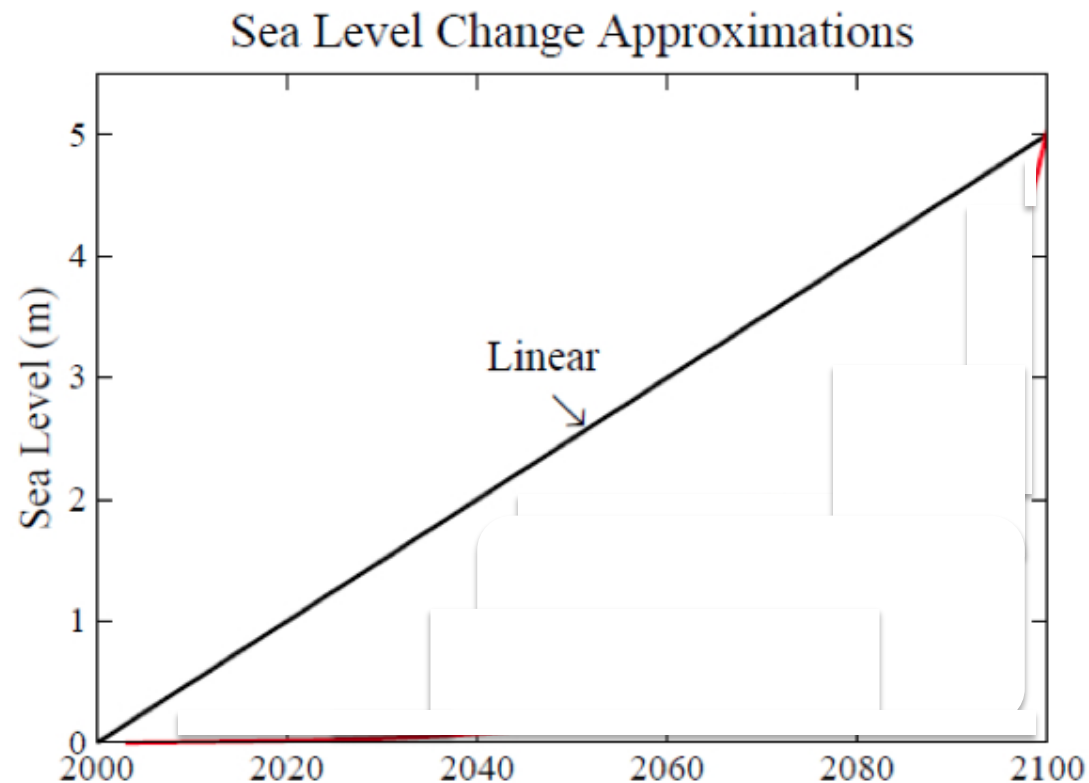


Fig. 7. Five-meter sea level change in 21st century under assumption of linear change
(Hansen, 2007)

Claims Beyond Belief (3)

Hansen & Sato, 1988 & 2007

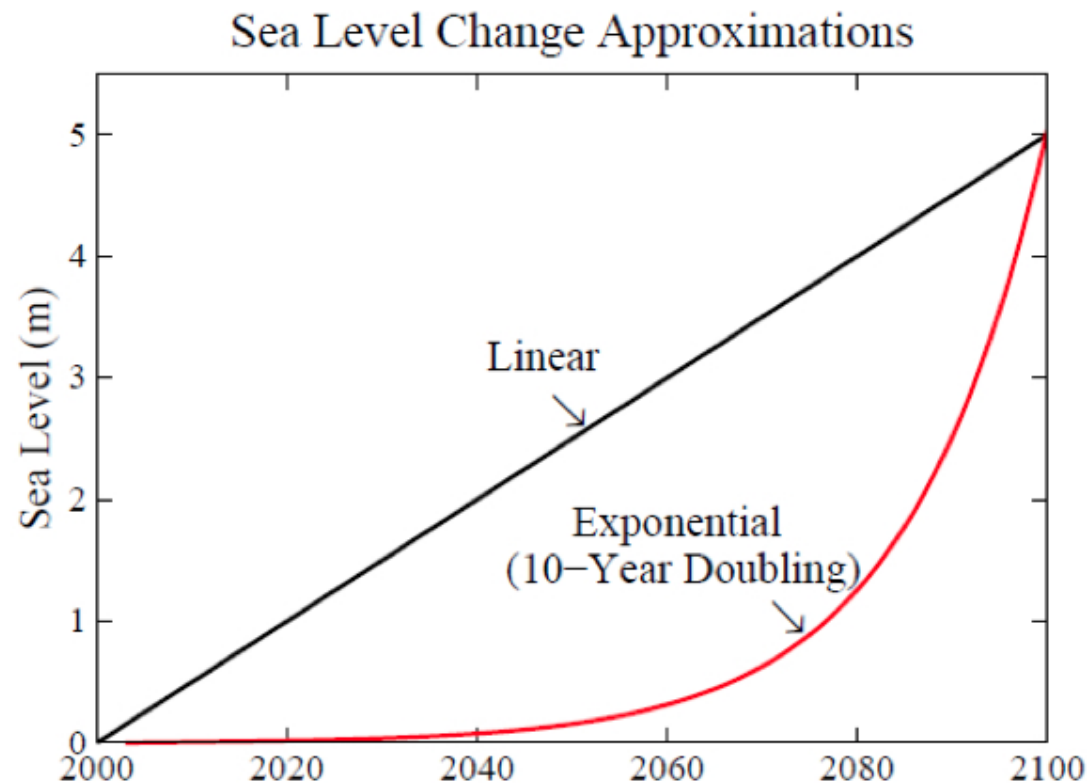


Fig. 7. Five-meter sea level change in 21st century under assumption of linear change and exponential change (Hansen, 2007), the latter with a 10-year doubling time.

Claims Beyond Belief (4)

Mörner's Limit to Hansen & Sato

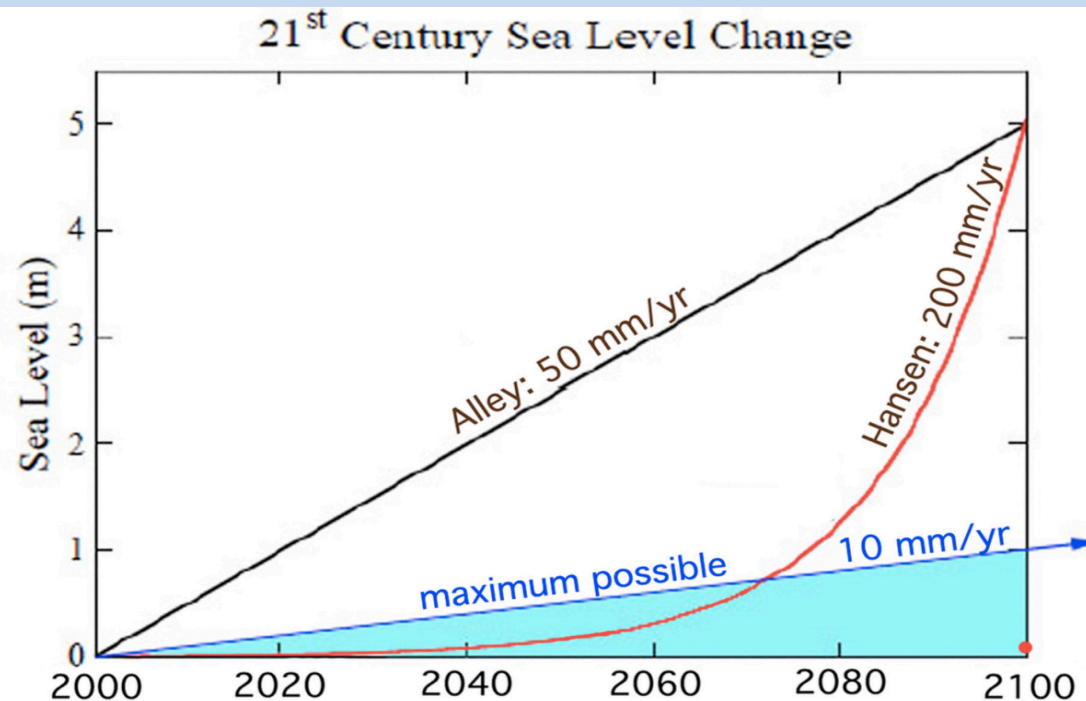


Figure 7. The sea level changes within this century according to Hansen and Sato (2011). A rise to +5 m by year 2100 is totally out of the question. The maximum possible rise allowed for from geology and physics is 10 mm yr⁻¹ (or 1 m cy⁻¹) as given in Fig. 5 of Mörner (2011). The probable change by 2100 is marked by a red dot. The claim by Hansen and Sato is sheer disinformation without any relation to present-day knowledge in the science of sea level change. (from Mörner, 2011).

Claims Beyond Belief (4)

Mörner's Limit to Hansen & Sato

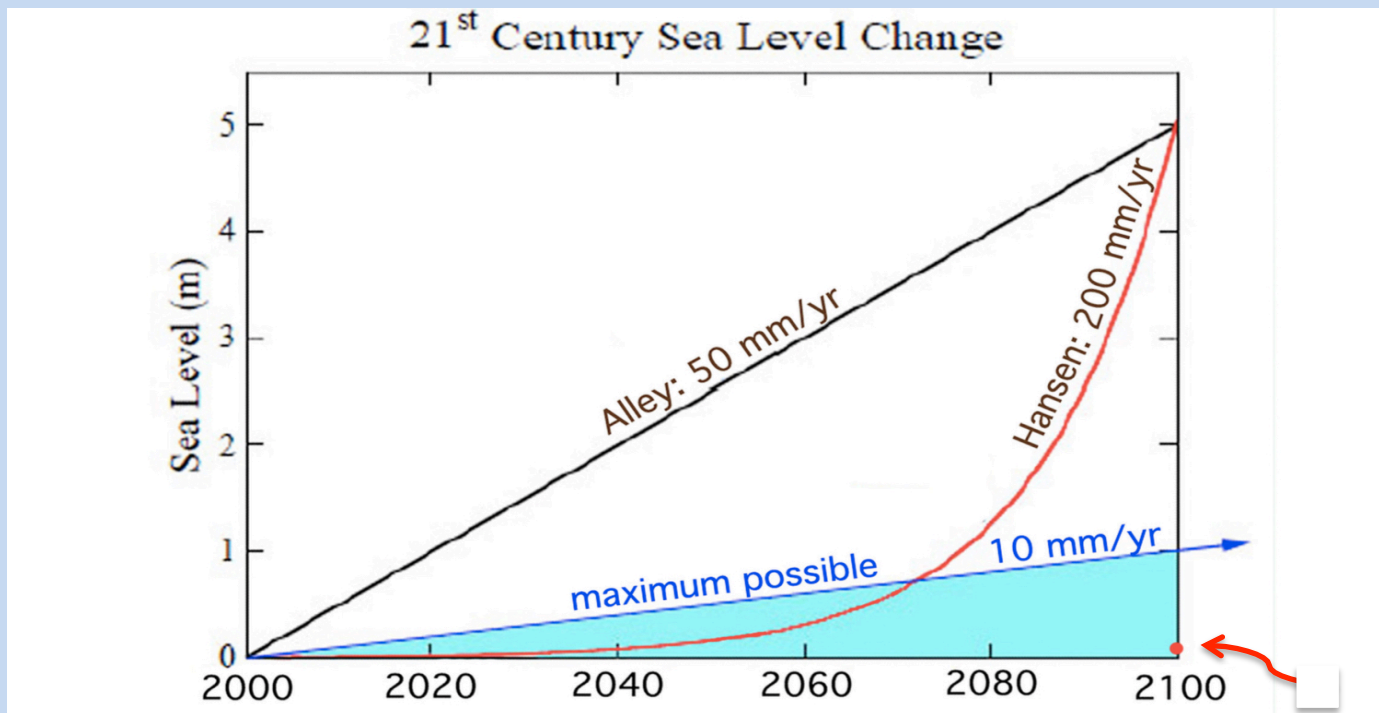
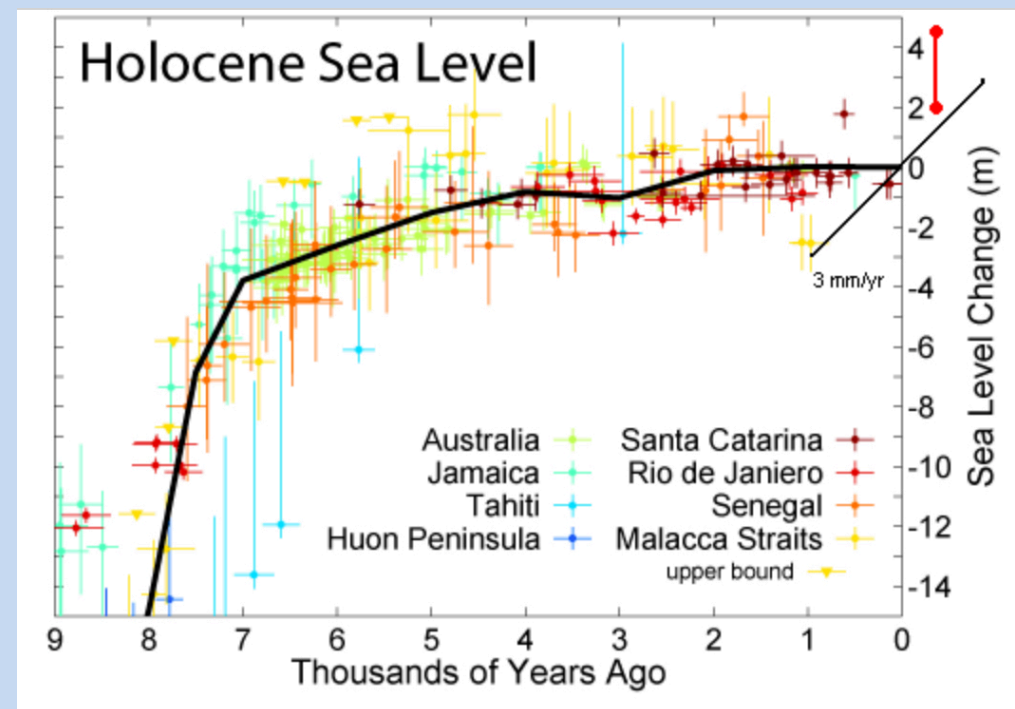
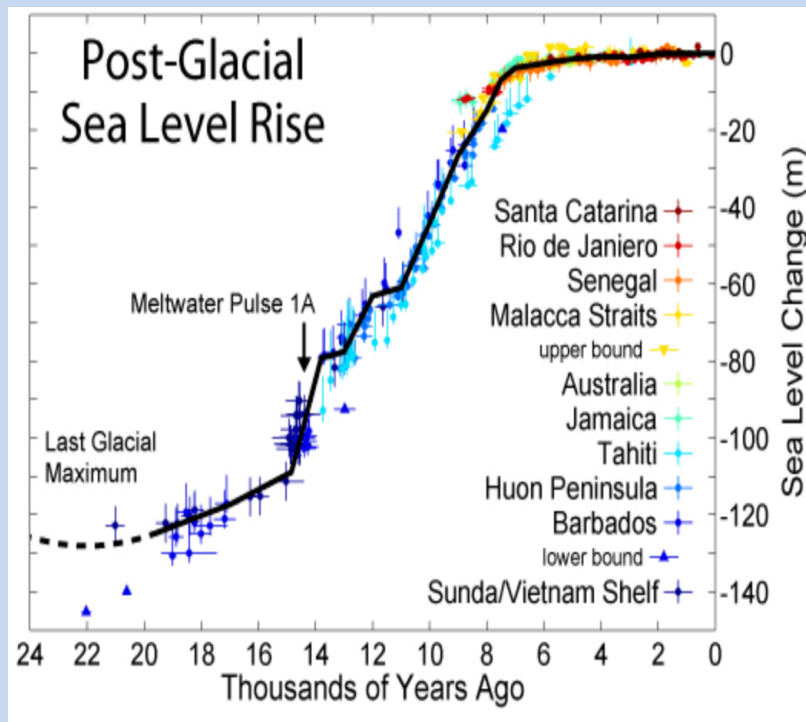


Figure 7. The sea level changes within this century according to Hansen and Sato (2011). A rise to +5 m by year 2100 is totally out of the question. The maximum possible rise allowed for from geology and physics is 10 mm yr⁻¹ (or 1 m cy⁻¹) as given in Fig. 5 of Mörner (2011). The probable change by 2100 is marked by a red dot. The claim by Hansen and Sato is sheer disinformation without any relation to present-day knowledge in the science of sea level change. (from Mörner, 2011).



24K & 8K Year Sea Level Rise

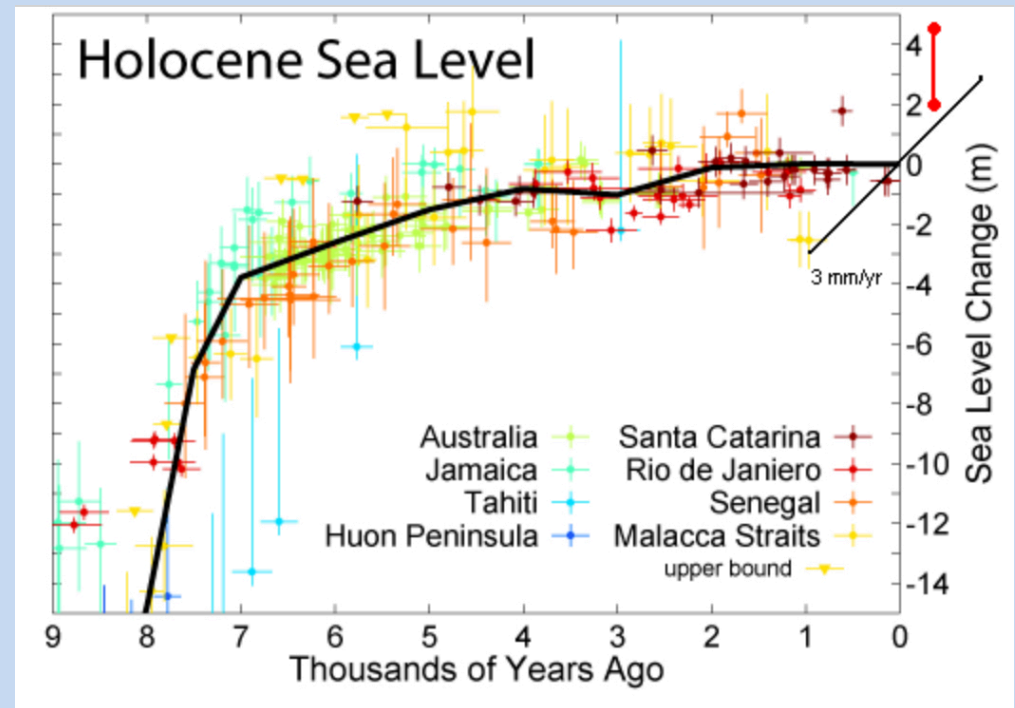
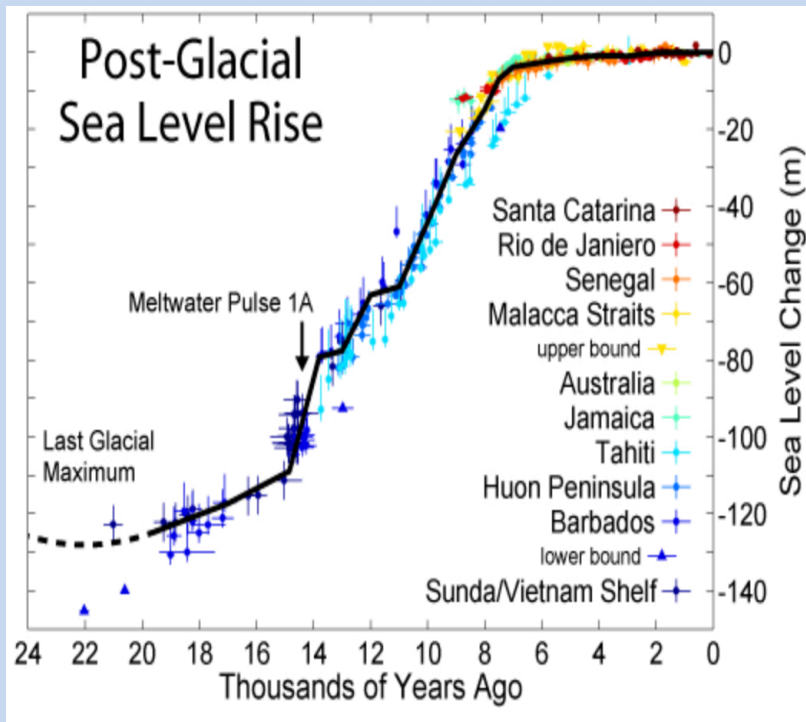




24K & 8K Year Sea Level Rise



<-7K->



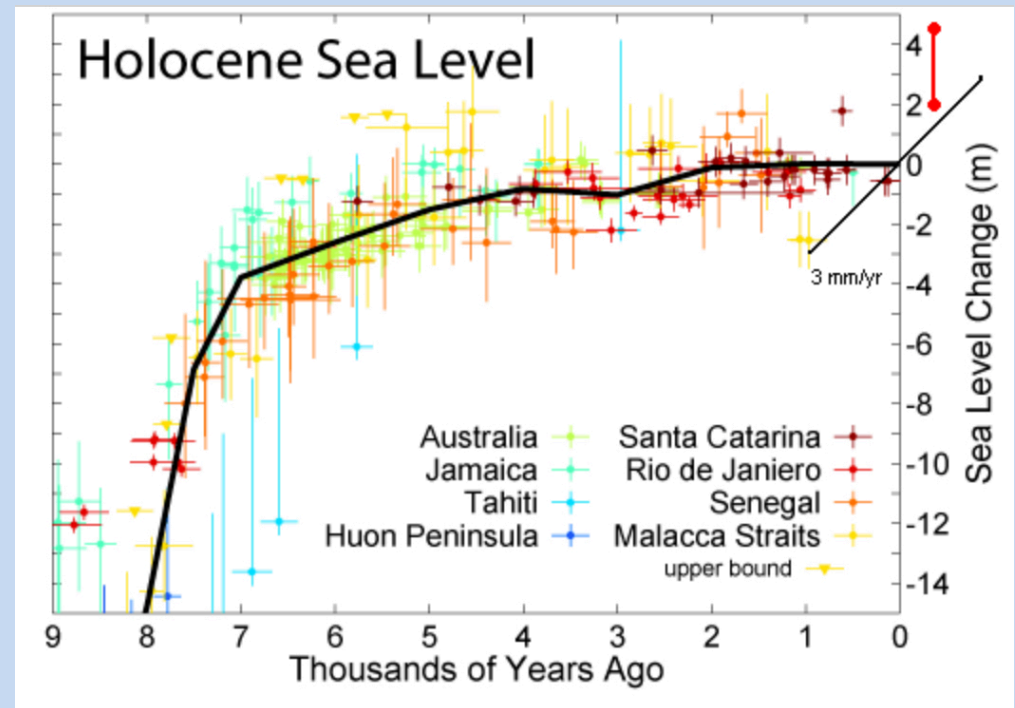
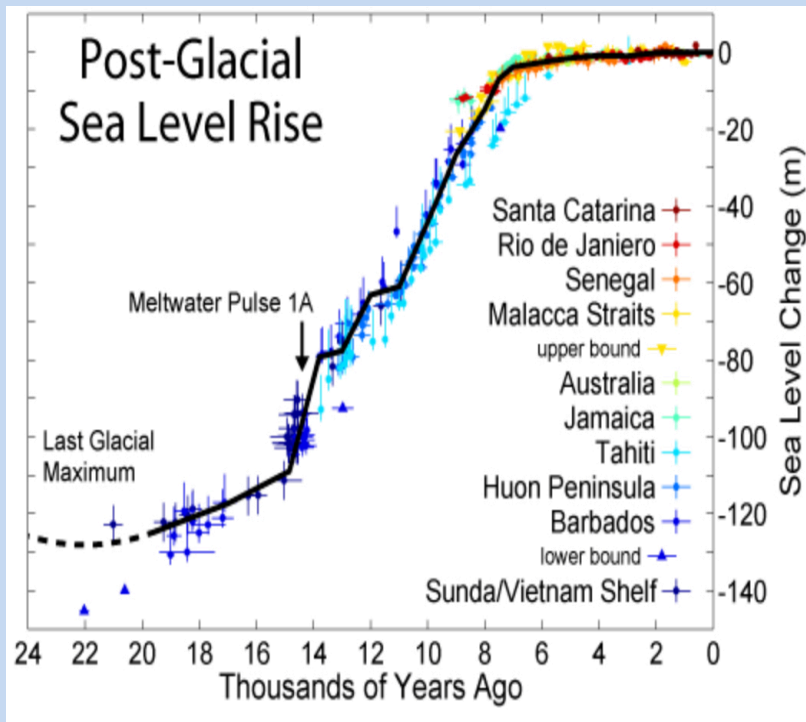


24K & 8K Year Sea Level Rise



<-7K->

5 mtrs in 81 years???





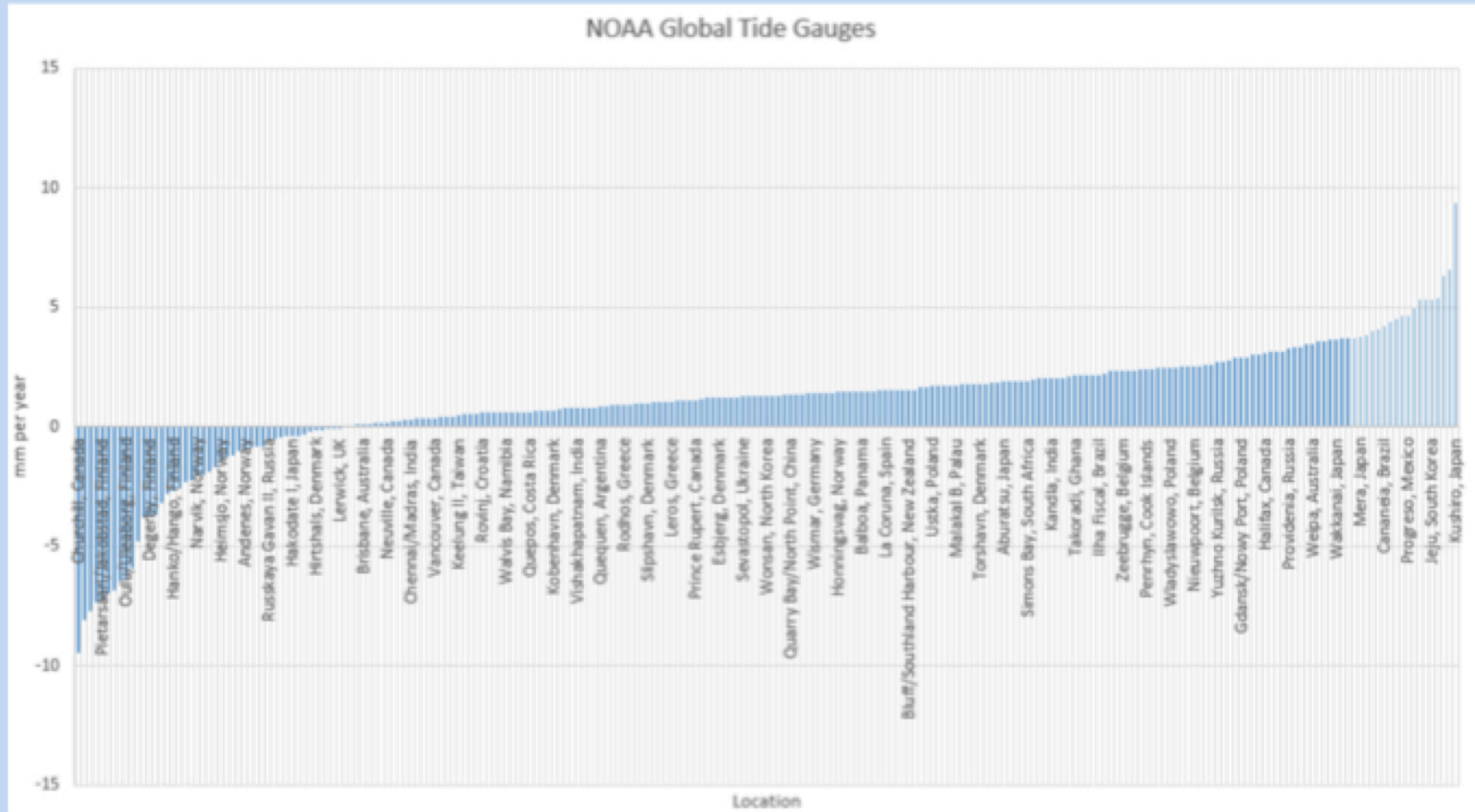
Tide Gauges

Fort Point, New Hampshire U.S.

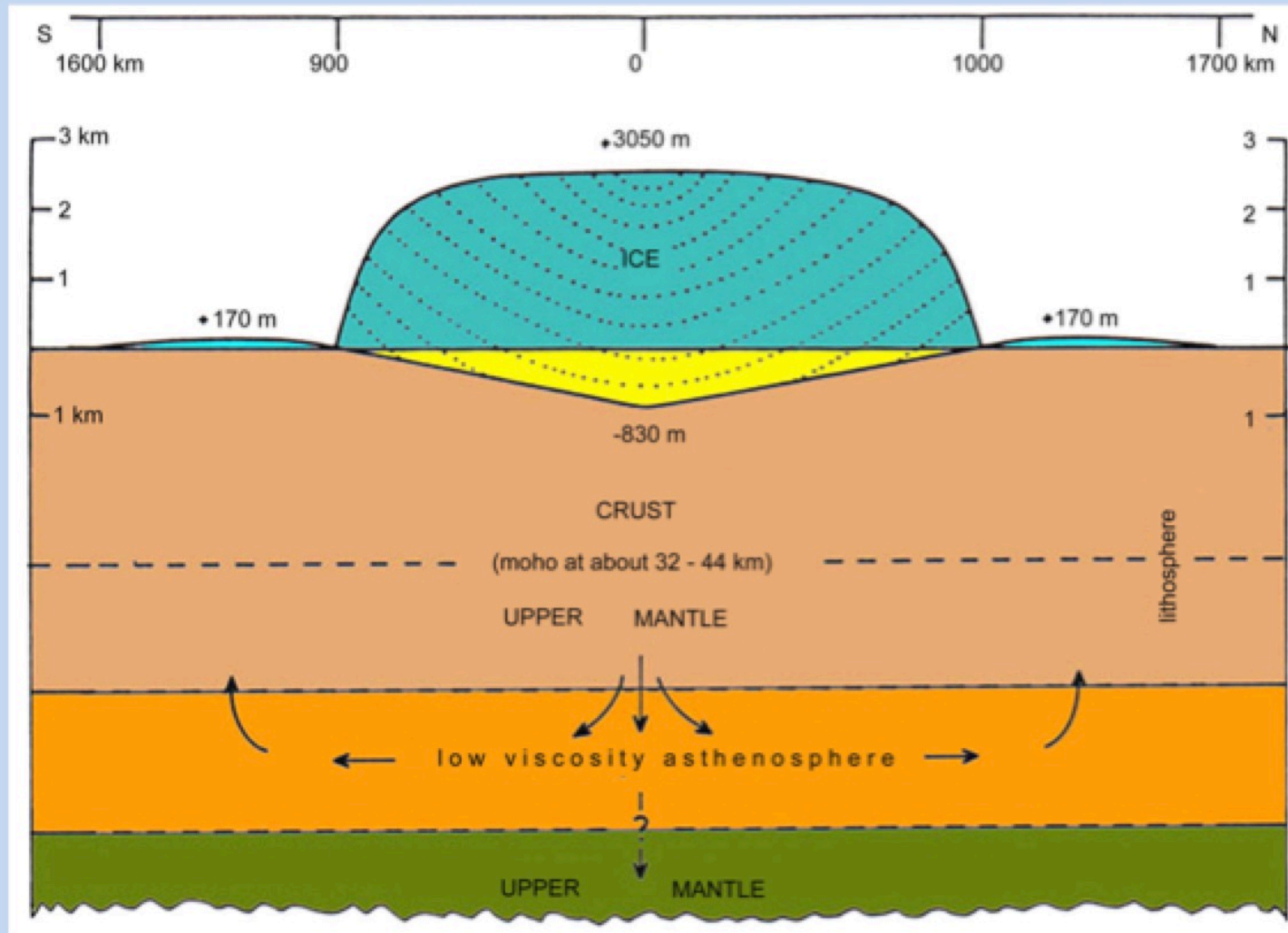




Tide Gauge Bias

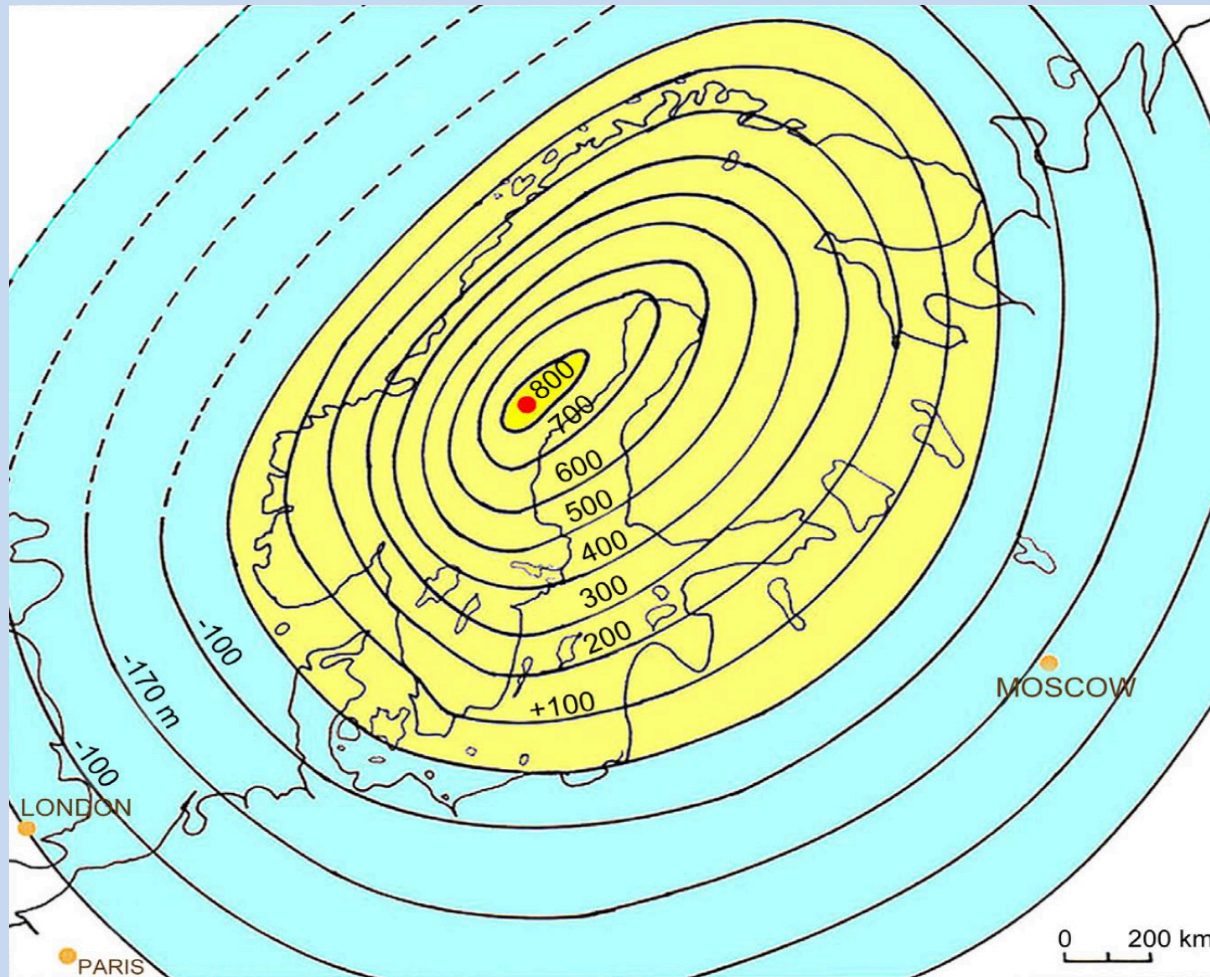


Glacial Isostasy



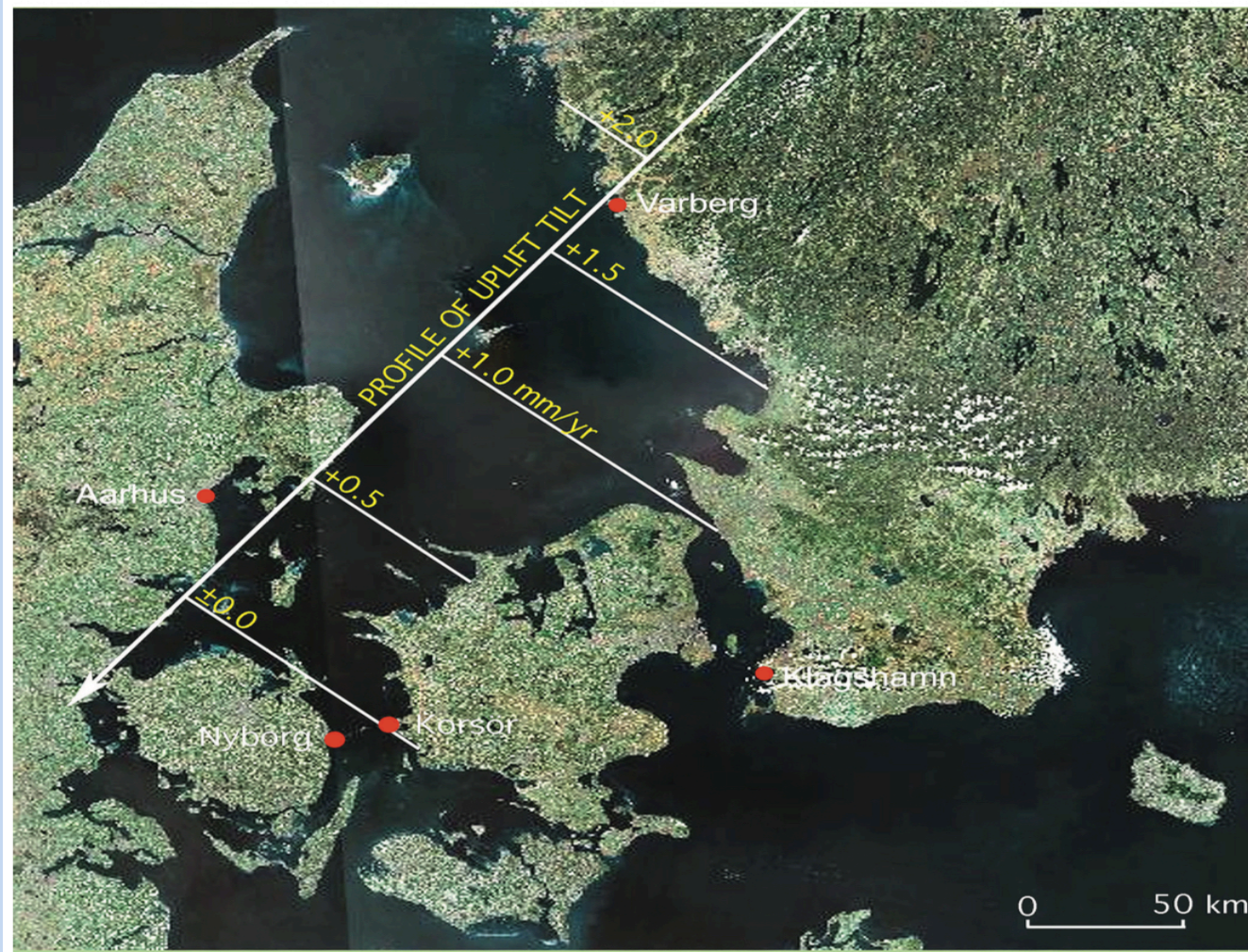


Tectonics in the Baltic





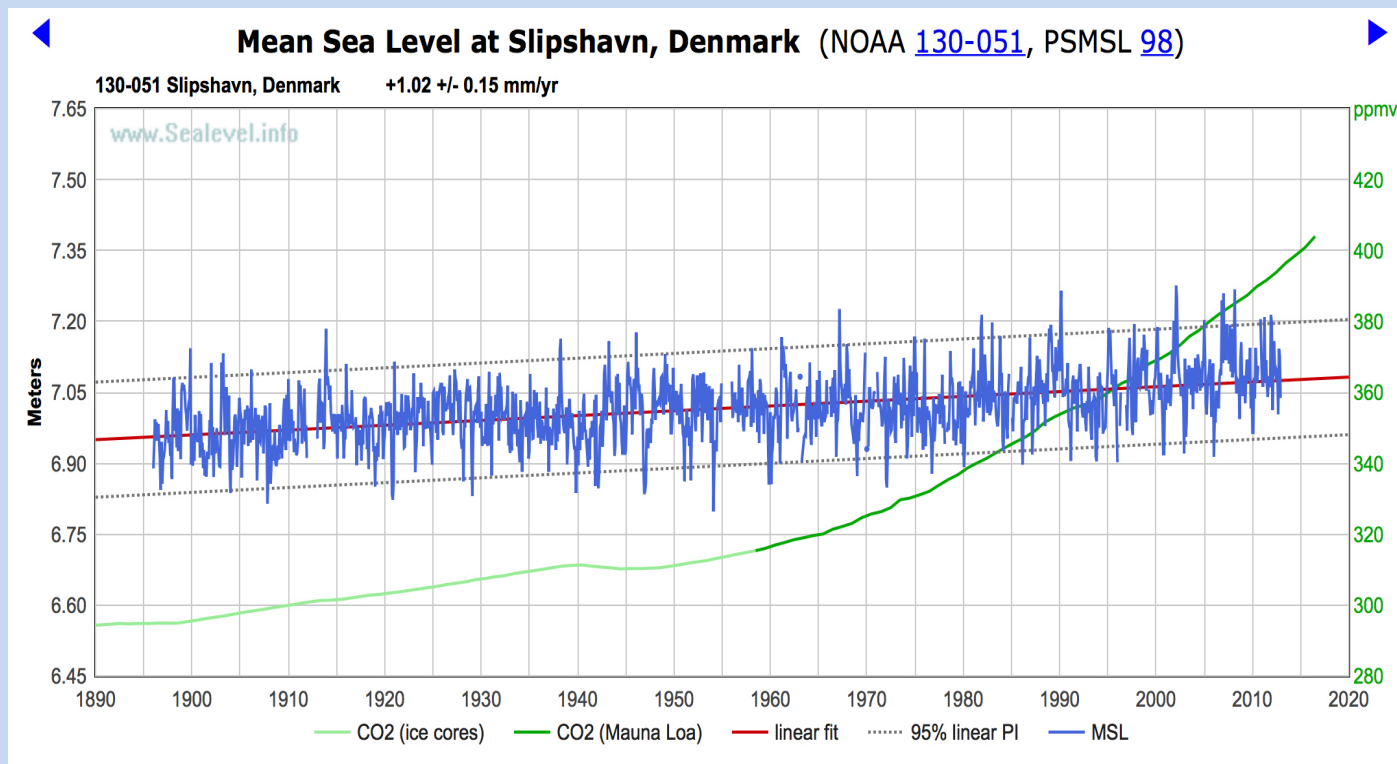
Baltic Sea Tectonic Detail

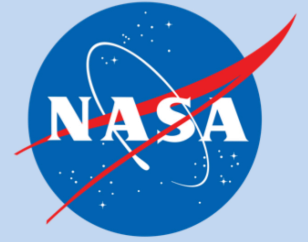
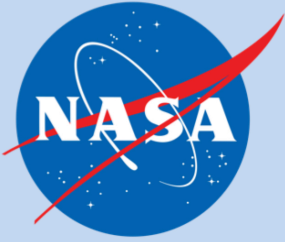




Massive 44% CO₂ Increase Since 1880

Any sign of Sea-Level Rise Accelerating in
Tectonically Inert Areas? (1.02mm/yr.)





Measuring the Measurements

Measure - Calibrate - Validate

In GOD we trust!!!

All others bring DATA



GPS – A Solution for Measurement Verification & Validation



(a)



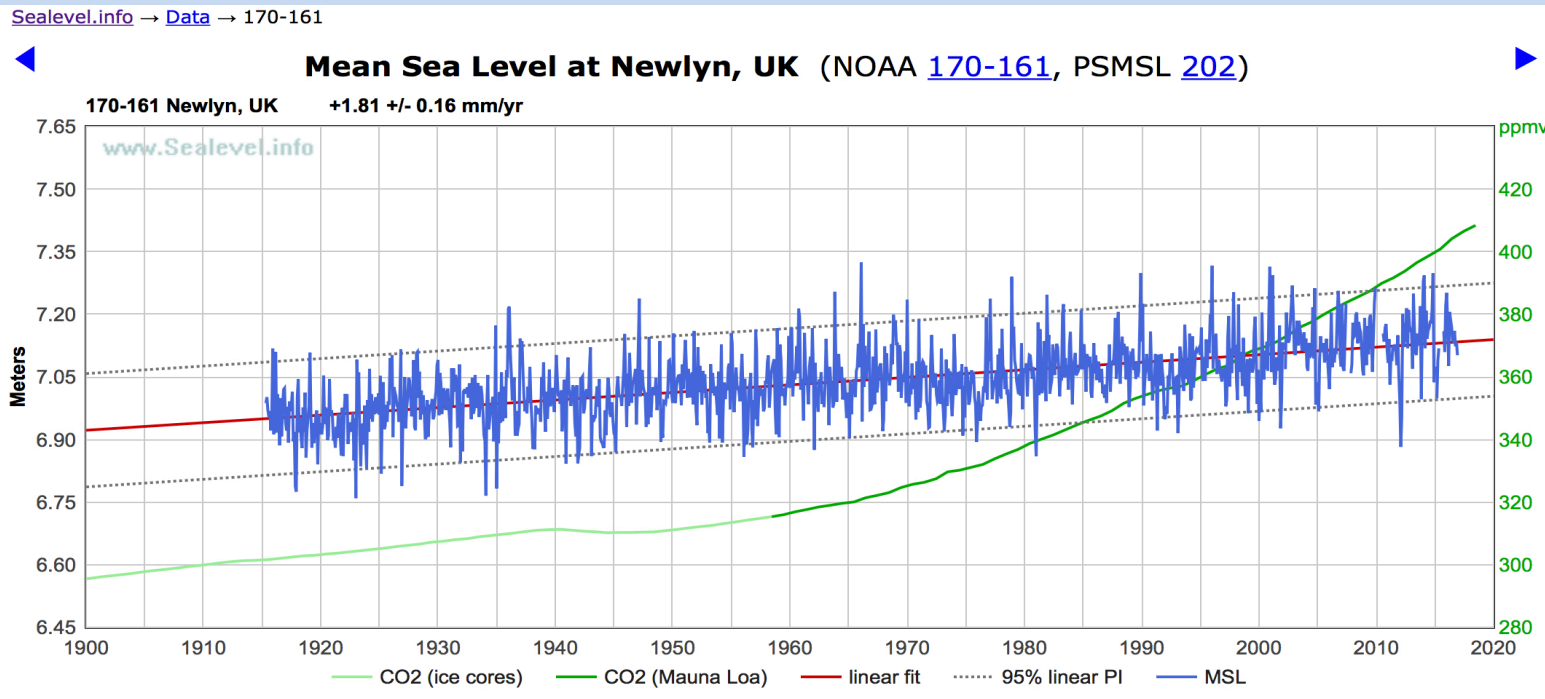
(b)

Figure 3. (a) The brass bolt benchmark (OS BM 4676 2855) which is located in the Tidal Observatory and from which the ODN national datum is defined as being 4.751 m below the mark, and (b) the cover of the historic mark. (Photographs Les Bradley)



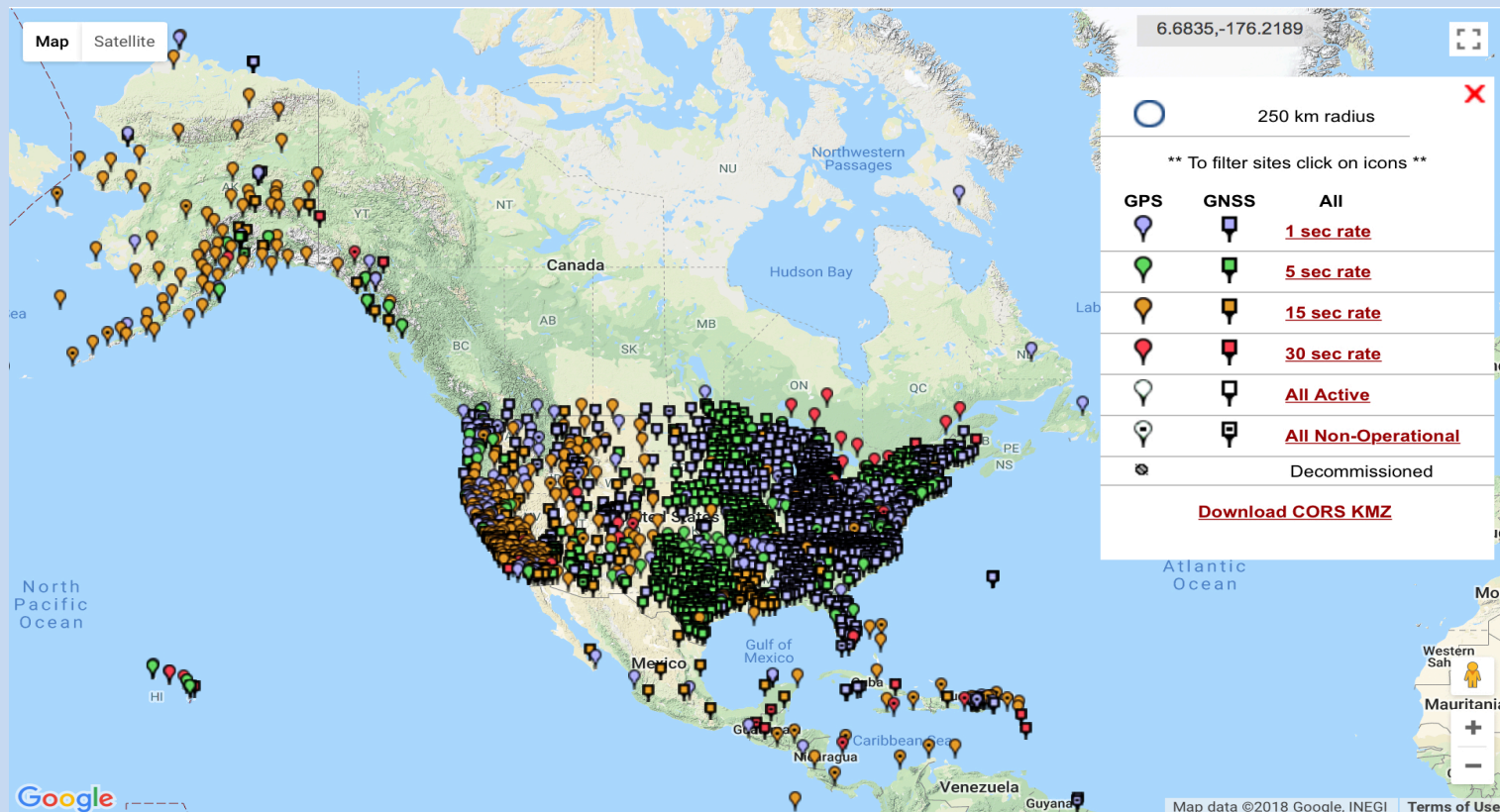
Massive 44% CO₂ Increase Since 1880

ODN Newlyn, GB with CGPS!!! Tectonic Subsidence = 0.7mm/yr. Sea-Level Rise? 1.8mm/yr. **Net rise? 1.1mm/yr.**



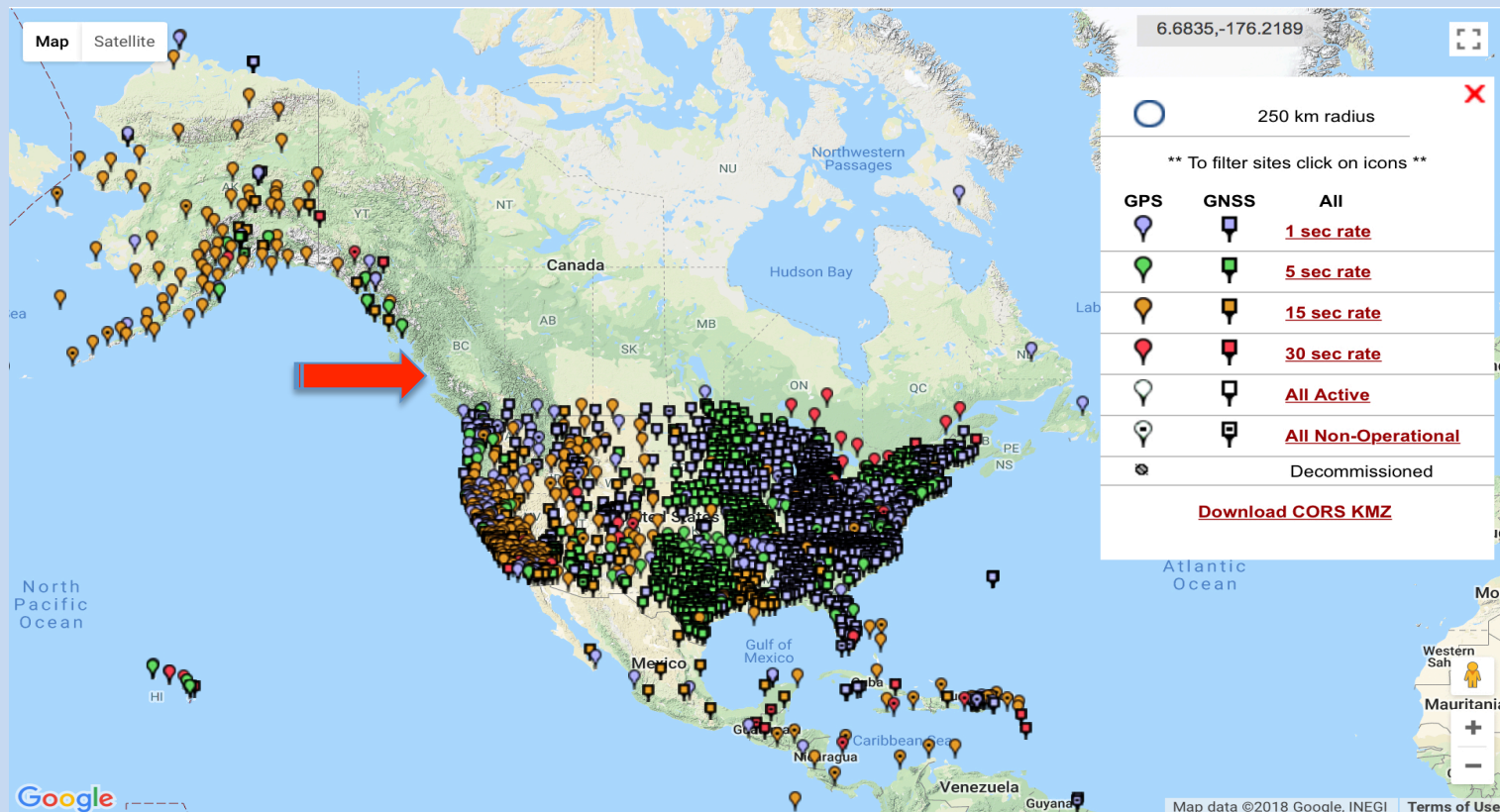


GPS – A Solution for Measurement Verification & Validation





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GPS – A Solution for Measurement Verification & Validation





Massive 44% CO₂ Increase Since 1880

Prince Rupert, BC, CN, with CGPS!!!
Tectonic Subsidence = 0.07mm/yr. Sea-
Level Rise? 1.17mm/yr. **Net rise? 1.1mm/yr**

