

Australia Is Heating Up Faster Than The Rest Of The World

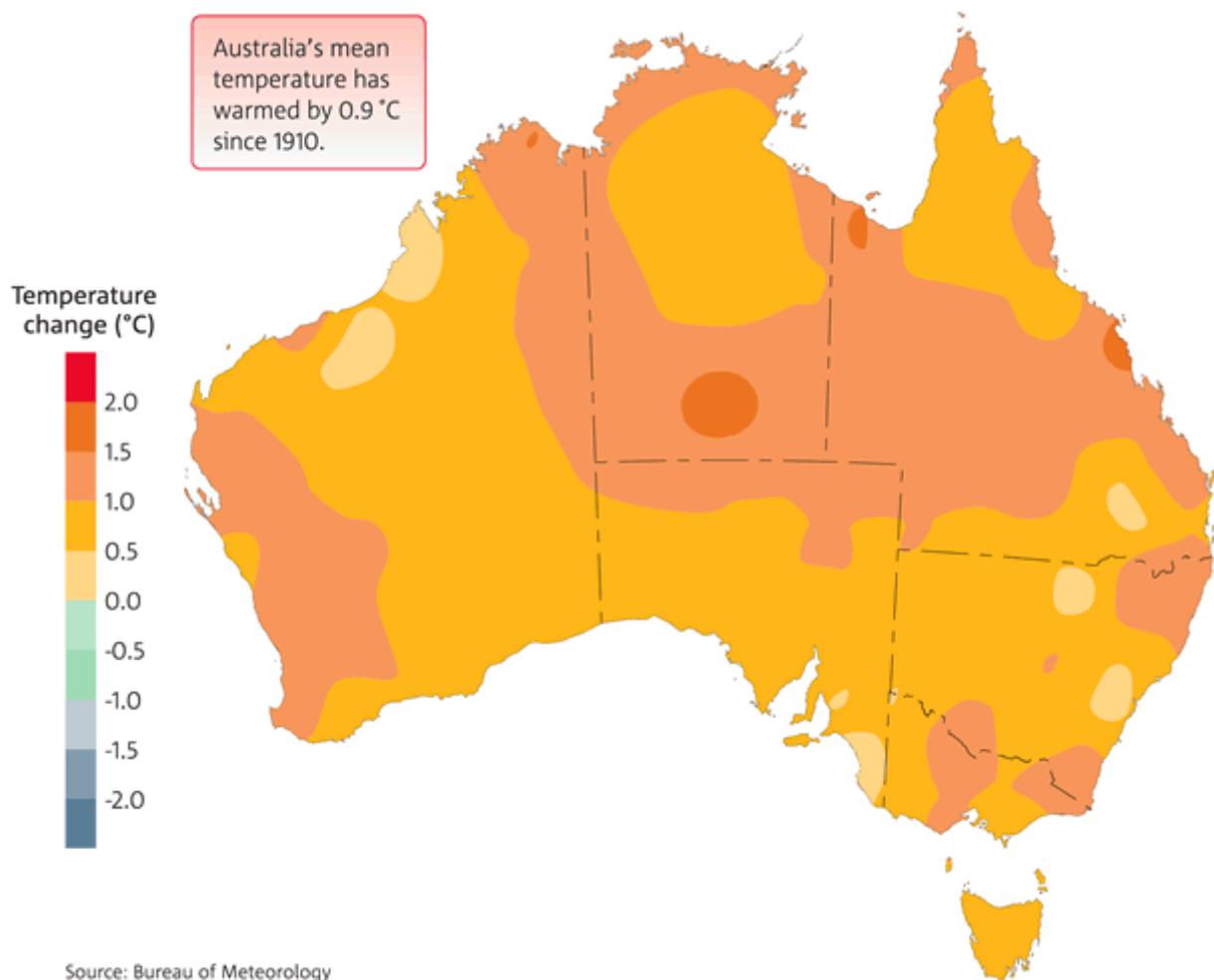
 popsci.com/australia-heating-faster-rest-world

January 28, 2015

Like a shrimp on the barbie

By [Lydia Ramsey](#) | Published Jan 28, 2015 3:00 AM

Environment



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Researchers predict Australia will warm up faster than any other country in the world.

In a [report](#) released January 27 from Australia's Commonwealth Scientific and Industrial Research Organization and the Bureau of Meteorology, the agencies calculate that the country will warm up to 9.18 degrees Fahrenheit (5.1 degrees Celsius) by 2090 if greenhouse gas emissions remain high.

“Australia will warm faster than the rest of the world,” Kevin Hennessy, a principal research scientist at CSIRO told the Guardian. The Environmental Protection Agency says the average global temperatures are expected to increase by 2 to 11.5 F (1.1 to 6.4 C) by 2100, placing Australia at the warmer end of the spectrum, and way above the United Nation’s goal to keep temperatures from rising more than 3.6 F (2 C).

The groups used about 40 global climate models to come to their conclusions. They anticipate warmer overall temperatures with fewer cold spells in the coming years, accompanied by rising sea levels, heavy rainfall, and extreme fire weather in some regions. Australia’s temperatures have risen by 1.6 F (0.9 C) since 1910, and it’s already impacting the regional climate by changing rainfall patterns and making the south more susceptible to fires.

The higher warming rate is attributed in part to Australia’s location near the South Pole. Polar areas experience faster warming compared to areas near the equator, mainly because of a loss of sea ice.

To keep Australia’s rate of warming at the lower end of the agencies’ estimates—about 5 F—it would require countries around the world to reduce greenhouse gas emissions, not just Australia. The agencies hope this report will draw support at the next United Nations Framework Convention on Climate Change meeting, slated for later this year.

The B-21 bomber won’t need a drone escort, thank you very much



Larry Wolf 24 Jul

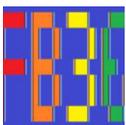
The time of the bomber should be over. It's too easy to knock them out with ground to air missiles or fighter aircraft. Way too much money for something so easily knocked out. And if carrying nuclear warheads too much risk that they could survive an impact and be used against us.

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A new law is putting astronomy back in the hands of Native Hawaiians



F B28 Jul

First of all: Are Native Hawaiians the real/true owners of Hawaii? Are Native Americans the real/true owners of North America? Are Native Australians the real/true owners of Australia? History of our world clearly shows that each & every piece of land keeps changing owners! Which ones of those are the real/true owners? IMHO, there is really/truly no such thing as any group of people being the real/true/permanent owners of any piece of land on Earth! I remember reading about many years ago that Native

Americans were protesting & trying to prevent NASA from doing something on the Moon, by claiming Moon is sacred for them! So, all the countries need to stop sending "stuff" to Moon, because it is sacred to Native Americans? Or, all the countries need permission each time (thus effectively making Native Americans owners of the Moon)? If we compared, all contributions of Native Hawaiians to human civilization, in their whole history, against/versus, all contributions of astronomical observatories on top of Mauna Kea, (for example) within last 40 years, which side we really think would be (much) greater??? IMHO, if Native Hawaiians really valued/cared Mauna Kea, then they would be really proud that it serves whole humanity so greatly, thanx to all astronomical observatories it hosts!!!

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NASA's official exoplanet tally has passed 5,000 worlds



Larry Wolf 23 Mar

5,000 and none like Earth. If I had to guess there will be about one Earth like planet out of every million or so. It's a very rare thing to have a planet reside in the golden zone at the right size and right solar output/input to have liquid water. Rarer still to have one with a sizeable Moon that can keep rotations even skeeven over vast millenia. We owe our life to our moon so that the Earth has a very persistent 24 hour rotation. So that's maybe one in a billion with very Earth like conditions. But there are 200 billion planets so that means there could be about 200 Earth like planets in the Milky Way. But then there are also billions of galaxies as well. Which means there could be 200 billion + Earth like planets supporting Humans, Aliens, Predators, Krell, Romulans, Heptapods, Morlocks, Martians, ET, Kaiju, etc, etc in the Universe. And its possible there could be more Universe's as well. An infinite number of them. Hey we could have infinite brothers out there !!

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Outdoor cats are deadly—and not just for birds and squirrels



Alita 3 Jun

Humans kill billions of animals a year- humans destroy billions of acres of habitats, many times doing these things for no good reason at all. Use the same yardsticks you use on cats, of course you will see that cats can't hold a flame to the destruction of humans, and if you REALLY care about these issues, look to human behavior first, and try to do something about that.

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Ancient milk-drinkers were just fine with their lactose intolerance—until famine struck



Sonia4d

Ahh, but the author missed a key factor. Raw milk contains beneficial bacteria that help the body produce lactase. There was no pasteurization till about the late 1800's. That's why lactose intolerant folks can usually drink raw milk, though they might want to take it slow till that bacteria have time to colonize their gut. If you decide to try raw milk, make sure it's grass-fed, from a good farm and preferably from A2 or heritage breeds - not the typical B & W Holsteins. Those folks probably stopped making lactase, cause they didn't need it to digest fresh unpasteurized milk.

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Sable Island's famous wild horses are at the heart of a conservation controversy



Jack Williams1d

American Indians were naturalized into their ecology. Europeans never naturalized into the ecology of the Americas. Therefore, they are an invasive species in the Americas. Therefore, Native Americans were correct in finally trying to rid the ecology of the Americas from the nastiness of their invasiveness on the ecology. Too bad the Native Non-invasive Tribes did not succeed. Correct??? YES!!!!!!!

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