**Fires in Australia** articles compiled January 3, 2020

Biomes of Australia

* [The National Reserve System (NRS) - Australia's ecoregions](https://www.environment.gov.au/land/nrs/science/ibra/australias-ecoregions)

General News Article

* [Australia fires: A very simple guide](https://www.bbc.com/news/world-australia-50980386)
* [Why the Fires in Australia Are So Bad](https://www.nytimes.com/2020/01/01/world/australia/fires.html)
* [Nearly 500 million animals killed in Australian bushfires, experts fear](https://www.standard.co.uk/news/world/australian-bushfires-new-south-wales-koalas-sydney-a4322071.html)

Map/ Graphic/ Data

* <https://www.statista.com/chart/20387/recent-wildfire-events-by-acreage-burned/?fbclid=IwAR0m1pCncvltqGfOmInZgIi__3wuvmseSVjojQDxGH7NdkWCn5hmjNbqE4A>
* [Australia's Deadly Bushfires Are So Big They've Started Generating Their Own Weather](https://www.sciencealert.com/the-bushfires-in-australia-are-so-big-they-re-generating-their-own-weather)
* [See Where Australia's Deadly Wildfires Are Burning](https://www.nytimes.com/interactive/2020/01/02/climate/australia-fires-map.html)

Yes - Fires Exacerbated by Climate Change

* [Opinion | Australia Is Committing Climate Suicide](https://www.nytimes.com/2020/01/03/opinion/australia-fires-climate-change.html)
* [Yes, climate change is intensifying Australia's fires](https://www.technologyreview.com/f/615000/yes-climate-change-is-intensifying-australias-fires/)

No - Fires are Not Exacerbated by Climate Change (this article gives both sides) had trouble finding articles that disputed role of climate change in wildfires (even on Fox News) - Look to actions/ policies of the government and pro-coal lobby.

* [Deadly Australian fires ignite bitter battle over climate change](https://www.ft.com/content/748257a8-05e0-11ea-a984-fbbacad9e7dd)

**REQUIRED to VIEW** \*\*\* Video Interviewing Michael Mann - Australia’ ABC news report\*\*\*

* [‘A tipping point is playing out right now’ says climate scientist Michael Mann | ABC News](https://www.youtube.com/watch?v=OYtAGTe9MjY)

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Fires in Australia (2020)**

Instructions: Complete the steps given and answer any written questions on a separate piece of paper in complete sentences.

1. Read at least one article in each heading.Check of the articles you read.
2. Watch video at bottom of page of the interview of Michael Mann.
3. MIchael Mann speaks of two main “dynamical mechanisms” that add natural variability to the climate of Australia. Name these two cyclic climate anomalies that have affected Australia this year and led to hotter and drier weather than normal.
4. When did this round of fires in Australia begin burning?
5. Are fires a seasonal occurrence in Australia?
6. What season is it in Australia from September to December? And from December to March?
7. What are the biomes in Australia where the fires are burning?
8. What is the name of the Prime Minister of Australia?
9. What has the Australian government done to help fight the fires?
10. How many people have had to be evacuated from their homes?
11. What has the Australian government done about climate change (for or against)?
12. How many people have been killed in these fires? How many missing?
13. How many animals have been estimated to have been killed by these fires?
14. When does the fire “season” usually end in Australia?
15. In your opinion, are the fires made worse by climate change or not? What can we do about these fires in the short-term?
16. What can we (public, corporations, government) do right away to begin to reverse climate change for the long term?