

The Arctic Climate

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Popular organizations that focus on the arctic climate:

WWF-World Wildlife Fund

MMC-Marine Mammal
Commission

GreenPeace

Arctic Council

Earthjustice

National Snow and Ice Data
Center

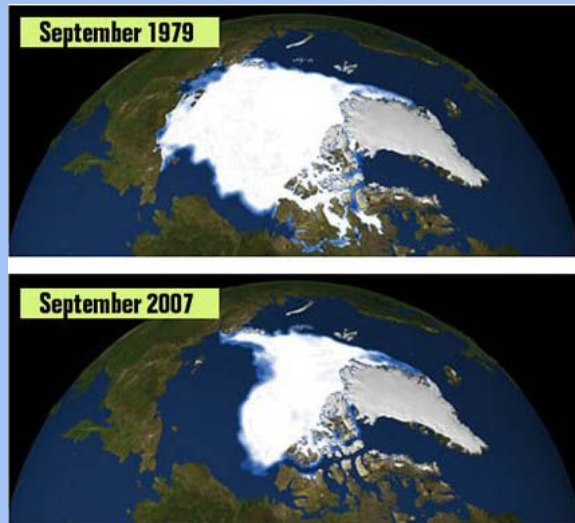
More information on arctic
climate change can be found
on our website:

<https://sirenawalsh.wixsite.com/mysite>

References:

<http://wwf.panda.org/?199975/Saving-the-Arctic>

<https://arcticwwf.org/places/last-ice-area/>



As you can see in the above image the ice in the Arctic is rapidly depleting. Since 1989 the temperature in the Arctic has risen an astonishing 2 degrees Celsius, which equates to almost 36 degrees Fahrenheit



Arctic Climate change is a tremendous epidemic that affects not only the wildlife who inhabit the area but also, the neighboring towns and villages, as well as other far reaches of the globe. This problem needs to be addressed soon, as its effects will be detrimental.

Summer Sea ice is Disappearing

- Summer Sea ice will likely be gone within the next generation
- Summer sea ice directly impacts the people, animals and the world as a whole



Shrinking Ice Leads to Problems for Arctic Wildlife

- Because of climate change and shrinking too quickly for the animals to adapt.
- Animals such as polar bears, walruses, caribou, narwhals and whales are impacted directly by the shrinking ice.
- Limiting noise pollution and offshore drilling

Ice Melt is a Feedback Loop

- Shiny ice and snow reflect a high proportion of sun's energy into space.
- Without the ice and snow water and rock absorb more of the sun's energy making it warmer. This is called the albedo effect.

