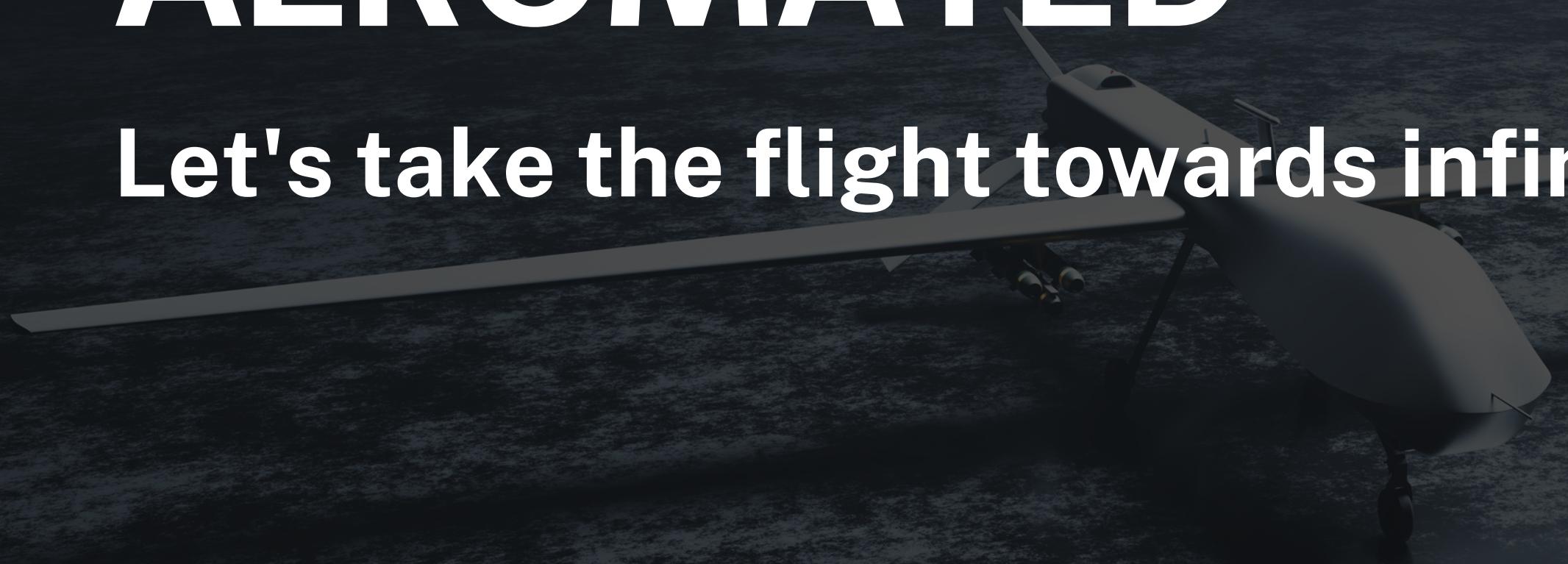


AEROMATED

Let's take the flight towards infinity and beyond..





**Want to know what climate change
feels like? Ask an Alaskan.**

Vanished sea ice. Skies choked with wildfire smoke. Animals appear where they shouldn't. Climate change is visible everywhere in Alaska.

Climate Change & its impact in Alaska

Over the past 60 years, the average temperature across Alaska has increased by approximately 3°F. This increase is more than twice the warming seen in the rest of the United States. Warming in the winter has increased by an average of 6°F and has led to changes in ecosystems, such as earlier breakup of river ice in the spring.

Rising temperatures may provide some benefits in Alaska, such as a longer growing season for agricultural crops, increased tourism, and access to natural resources that are currently inaccessible due to ice cover, like offshore oil. However, climate change is also having adverse effects on many ecosystems and species, and is creating new hardships for Native Alaskans.

Aim

We will present an interactive model of the ways in which climate change has affected flora and fauna and hunting in Alaskan and Canadian regions.

How

We will use data from various NASA aerial missions like the ABoVE programme to paint a picture of the effects of climate change.

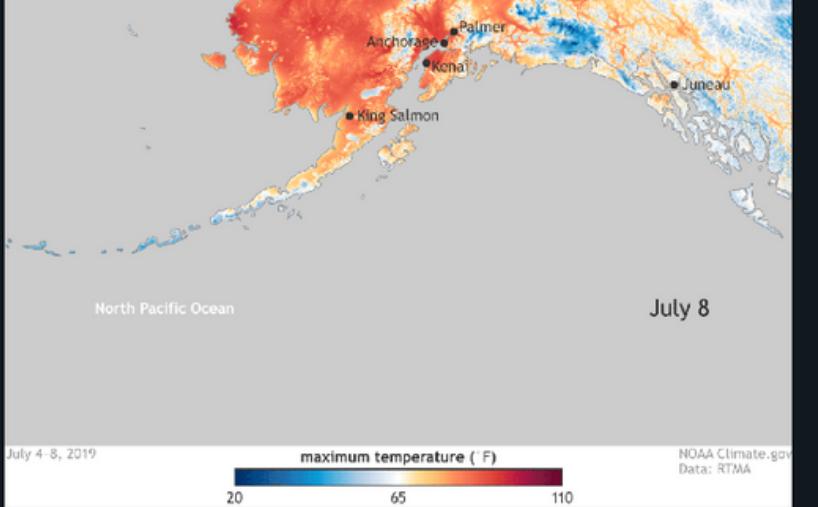
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Click on the button below to know more about climate change has affected our natural habitats because what happens in Alaska today will happen in your town tomorrow.

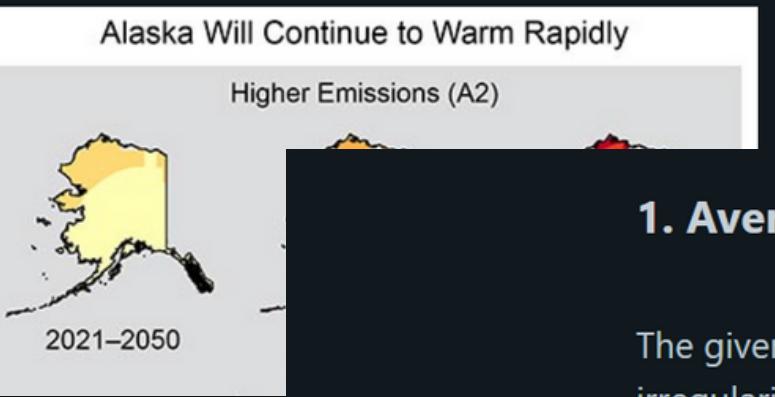
Dive right in!

Impacts of Climate Change Visualized



Impacts of Climate Change

All of humanity, but especially, the people in Alaska and Canada. The hunting patterns and endemic population datasets will paint a great picture of the impacts of climate change on our lives, economies and the planet as a whole.



1. Average Temperature of 2000, 2005, 2010, and 2015

The given graph shows the average temperature for each day for the month of October, between 2000 and 2015. The irregularities are clearly visible in the graph. One year is extremely hot while the others are cold. This is due to climate change on weather in Alaska.



Quiz to check knowledge

With analysis and certificates!

Aeromated

Take the quiz!

Take the leap!

Your name

Which of the following impacts that climate change may have on our health and environment?

Intense Heat Waves

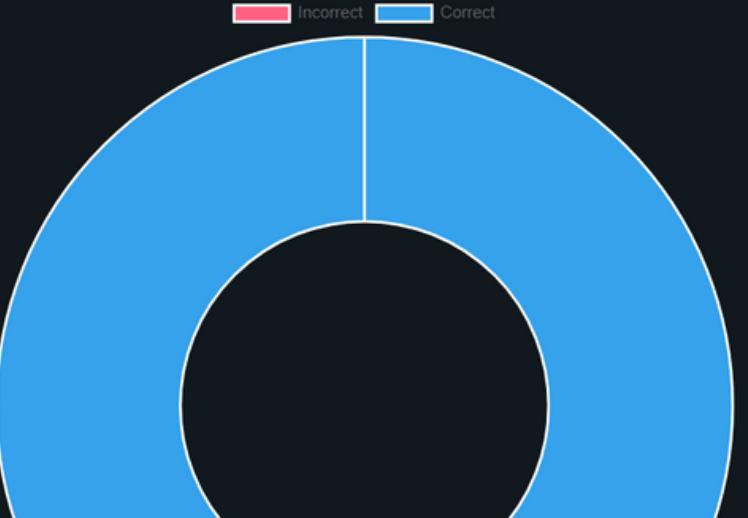
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's quiz report!

Score: 0/5 (0%)

Attempted on 1664726446188

Incorrect Correct



Where have some of the strongest and earliest impacts of global warming occurred?

Northern Latitude