## Northern Climate Observer

Climate Change and Health in the Circumpolar



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**LEO Network** See new posts about unusual environmental events from the Local Environmental Observer Network. **ANTHC** 

**Clime Map** See news articles about events around the circumpolar north. Early allergy season has begun in Alaska, early birch tree leaves in Chuathbaluk, and more. <u>ANTHC</u>

**Fort McMurray Wildfire Remains out of Control After City Evacuated** May 4, 2016 CBC News – A wildfire in Fort McMurray, Alta., destroyed an entire and burned homes and businesses in several others, and continues rage out of control. <u>CBC News</u>

Will Moose Thrive or Die Because of Climate Change? April 29, 2016 Shannon Hall - Scientists speculate that young and adult moose alike are plagued by new diseases and parasites. Brain worm and winter ticks, for example, are both worsening as the climate warms. <u>Scientific American</u>

**Siberian Erosion, River Runoff Speed up Arctic Ocean Acidification** April 24, 2016 Yereth Rosen - As Siberian permafrost thaws, crumbling Russian coastlines and big flowing north along eroding banks are dumping vast loads of organic carbon into marine waters there, causing much quicker acidification than had been anticipated and signaling future danger the entire Arctic Ocean. Alaska Daily News

It's That Time Again...Warmth Spurs Pollen Release May 2, 2016 News - There is still little birch pollen up north. However last week warm air flowing in Russia brought birch pollen into northern and eastern Finland. The pollen situation tends to fluctuate with heavier years alternately with lighter ones, based primarily on the previous summer's weather. Uutiset News

**Muskox Rump-Hair Study Reveals Effects of Arctic Climate Change** April 27, 2016 News - Analysis of hairs from the rear ends of muskoxen in Greenland show that snow-heavy winters are hard on these animals. **Nunatsiag News** 

**Like Moths to a Flame: Warming Climate Lures New Species to Finland** May 1, 2016 News - Paradoxically, climate change is boosting biodiversity among moths in Finland, as myriad new species are pushing northward as conditions become milder. Some of these may pose serious threats to Finland's forests and endemic species. <u>Uutiset News</u>

**Melting Arctic Enables New Tourist Routes** May 3, 2016 Marco Magrini - This summer, a 1,700-passenger cruise ship will navigate where no tourist has ever dared. Crystal Cruises' Serenity will connect Alaska to New York City, through the gelid waters of the legendary Northwest Passage. The voyage, already sold-out, comes courtesy of climate change. Polar via Geographical

**Video - Arctic Report Card 2015.** Recent environmental changes in the Arctic are being tracked by the National Oceanic and Atmospheric Administration. NOAA

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