



No. 288 July 29, 2016

LEO Network - See observer posts about unusual events from the Local Environmental Observer Network. Early salmonberries in Toksook Bay, an unusual spider in Shishmaref, and more. [ANTHC](#)

Clime Map - See news articles about events around the circumpolar north. Climate change leaving many hungry in Savoonga, rainfall breaking records in Iqaliut, and more. [ANTHC](#)

First Anthrax Outbreak Since 1941: 9 Hospitalized, with Two Feared to Have Disease July 26, 2016 Siberian Times Reporter - Up to 1,200 deer have been lost in the Yamalsky district in [the] Yamalo-Nenets autonomous region, as urgent action is underway to inoculate 'at risk' nomads including children. A total of nine [people] have been hospitalized, including four children, with two of those in intensive care suspected of suffering from dangerous anthrax.

[The Siberian Times](#)

Disease Threatens Wheat Crops July 14, 2016 Uutiset News - Domestic wheat crop prospects are deemed good on the whole by farmers, but rains have spoiled some of the haul and now plant disease threaten up to 10 percent of Finnish crops, says rural expert organization ProAgria. [Uutiset News](#)

Trembling Tundra - the Latest Weird Phenomenon in Siberia's Land of Craters July 20, 2016 Siberian Times Reporter - [The] Earth is moving as 'leaking methane gas due to global warming causes [the] surface to bubble' in a new phenomenon. This extraordinary sight - in a video filmed of the tundra on remote Belyy Island in the Kara Sea off the Yamal Peninsula coastline - was witnessed by a scientific research expedition.

[The Siberian Times](#)

Scientists Rally to Predict Arctic Sea Ice Melt July 28, 2016 Hannah Hoag - Every month throughout the summer, scientists submit and update their predictions for the September minimum sea ice extent. What started as an informal operation in 2008 has grown into an important tool for the research community. [Arctic Deeply](#)

Scientists Follow [the] Katla Volcano Closely July 25, 2016 Eygló Svala Arnarsdóttir - The water level of [the] glacial river Múlakvísl has risen in line with increased seismic activity in [the] volcano Katla, which lies under [the] Mýrdalsjökull icecap in South Iceland. Scientists are monitoring developments in the volcano closely. [Iceland Review Online](#)

Warming lake waters defy Jaakko's Day legend July 26, 2016 Yle - Although according to ancient Finnish legend, sea and lake waters begin to cool on July 25, the opposite seems to be true. Monday and Tuesday have brought this year's highest readings at many of the nation's 180,000 lakes, especially in Lapland. [Uutiset News](#)

Arctic Sea Ice Vital to Polar Bear Habitat: Biologists July 28, 2016 Steve Ducharme - How much sea ice do polar bears need before heading onto land: that's the question that biologists from the University of Alberta wanted to answer. Their recently published study found that polar bears started to migrate onto land only when sea ice cover dropped below 50 percent. [Nunatsiaq Online](#)

Video & Article: A Stunning Prediction of Climate Science - and Basic Physics - May Now Be Coming True July 27, 2016 Chris Mooney - A recent animation released by NASA's Jet Propulsion Laboratory suggests the likely gravitational imprint of our changing climate on key features of the Earth in a way that's truly startling. [The Alaska Dispatch News via the Washington Post](#)

For back issues of The Northern Climate Observer please visit our archive at the [Alaska Medical Library](#).

For more information, or to subscribe or unsubscribe, click [here](#).

Editor: M. Brubaker / Geographer: M. Tcheripanoff / Writer: G. Goodwin III / Proof Reader & Circulation: M. Mullan