Northern Climate Observer

Climate Change and Health in the Orcumpolar North



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LEO Network - See posts about unusual environmental events from the Local Environmental Observer Network. Disappearing pond in Nome, toads in Tatitlek, and feeling the heat in Goodnews Bay. <u>ANTHC</u>

Clime Map - See news articles about events around the circumpolar north: return of the Blob, extreme winds in Anchorage, and very low sea ice in the Arctic. <u>ANTHC</u>

It's Been an Extraordinary Summer for Alaska Gardeners. Is This the New Normal? September 16, 2016 Jeff Lowenfels - If we are going to continue to experience "terrific" summers like the one we just had, then it just might finally be time to change some of our weather-predicting formulas or ditch them altogether. One change I think we need to get going is the planting of second-harvest crops. <u>Alaska</u> <u>Dispatch News</u>

Whitehorse Saw 40 Percent More Rain Than Usual This Summer September 8, 2016 CBC News Reporter - It's been a rainy summer in Whitehorse, with scientists measuring about 40 per cent more rainfall than usual. That rainfall is causing lakes and rivers to rise, according to hydrologist Rick Janowicz. "For the upper Yukon River we are above seasonal average. We're approximately 36 centimeters above normal this time of year for Marsh Lake," he says. <u>CBC News North</u>

New September Weather Record Set in Norway September 19, 2016 The Local Reporter - With nearly two weeks still remaining in the month, a number of towns have already surpassed the old record for 'summer days' in September. Hokksund in Buskerud has set the Norwegian record for the number of summer days in the month of September. Through Sunday, there had been 18 summer days, which is defined as temperatures above 20C. <u>The Local</u>

Climate Change Does 'Weird Things' to Canada's Arctic Glaciers September 16, 2016. Levon Sevunts - Scientists studying how climate change affects Arctic glaciers are increasingly seeing some "weird things happening," says a Canadian researcher. University of Calgary geography professor Brian Moorman who studies glaciers in the Canadian territory of Nunavut says in the past few years he has seen things that has never seen before or that he would not have anticipated happening. <u>RCI</u>

A Simulated Arctic Disaster Aims to Prepare Responders Before a Real One Strikes September 13, 2016 Shady Grove Oliver - Over the course of two days at the end of August, a simulated a disaster at sea - the incapacitation of a cruise ship in the waters outside Kotzebue - tested the mettle of Alaska's Arctic emergency response network. Improving safety in the region, including search and rescue capacity, is one of the U.S. State Department's goals during its chairmanship of the Arctic Council, which extends through 2017. Alaska Dispatch News

Video: Kivalina Tests Innovative Water System. September 7, 2015 The Northwest Arctic community of Kivalina Alaska is located on a small barrier island and does not have piped water or sewer service. Loss of sea ice and erosion are driving factors for future planned relocation. In the meantime, Kivalina seeks water and sanitation options that are effective, appropriate and can be moved with homes. This video documents an innovative in-home water system being tested in Kivalina with potential benefits for many communities across Alaska. <u>Alaska Dispatch News</u>

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