Northern Climate Observer

Climate Change and Health in the Circumpolar



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LEO Network - See posts about unusual environmental events from the Local Environmental Observer Network. Dungeness crabs vulnerable to domoic acid, and more. <u>ANTHC</u>

Clime Map - See news articles about events around the circumpolar north. Warmest October in 170 years in Iceland, Arctic Snowballs are a rare natural phenomenon, in Russia, a Hydropower plant knocked offline by heavy rains in Chignik Lagoon, and more. <u>ANTHC</u>

Arctic Makes Ice at Record Slow Pace November 4, 2016 Margaret Kriz Hobson - The Arctic Ocean is freezing up at a slower pace than ever before, with the extent of sea ice at a lower level this fall than in all previous years, the National Snow and Ice Data Center reported this week. The North Pole averaged 2.5 million square miles of ice in October. That's 154,400 square miles less than the previous record set during October 2007. Scientific American

Continued Snow Disrupts Traffic, Transportation Schedules in Finland ... Except in the Arctic November 8, 2016 YLE News Reporter - Officials are advising consumers that the wintry conditions could affect public transportation services. Residents of southern Finland can look forward to persistent snowfall throughout Tuesday that will last into Wednesday. Temperatures will range from -5 to -10 degrees Celcius and blizzard-like conditions including dense snow are likely during the evening and overnight Tuesday. <u>Eye on the North</u>

DNA Study Points to Diverse Early Greenlandic Diet November 9, 2016 The Arctic Journal Reporter -When scientists dig through the trash left behind by pre-historic cultures to determine things such as diet, their assessment is typically based on visual clues, including bone and shell fragments. But doing that, say the authors of a paper published yesterday by Nature Communications, a journal, may be giving us the wrong impression of the breadth of pre-historic diets. <u>The Arctic Journal</u>

Arctic Agriculture: High Tunnels Bring Warm-Weather Veggies to Alaska November 9, 2016 Emily Schwing -Today, Alaska's farmers are growing more and more of their own produce in a type of greenhouse called a "high tunnel," with the help of a federal program that offsets its cost. At Oceanside Farm in Homer, Alaska, Donna Rae Faulkner and her husband Don McNamara spend their summer days trying to keep their roadside farm stand stocked with heirloom tomatoes, torpedo-sized zucchini and piles of tomatilloes. <u>Arctic Deeply</u>

Huge Puffin Die-Off May Be Linked to Hotter Seas November 8, 2016 Craig Welch - The hundreds of dead, emaciated puffins showing up on this isolated, wind-swept scratch of land on St. Paul Island in the middle of the North Pacific suddenly has scientists worried—about the population of this white-masked, orange-beaked seabird, but also about what their deaths may portend for the normally productive Bering Sea. <u>National Geographic</u>

Warm, Wet November Breaking B.C. Records, Disrupting Wildlife Behaviour November 10, 2016 Jeff Lee - In Heather Higo's yard in Langley, her honey bees would normally be tightly clustered in their hives, hunkered down for the cold winter months. Instead, they are active, flying about looking for any pollen and nectar they can find, at a time when there normally is little. Unseasonably warm weather has settled over B.C. for the last 10 days. <u>CBC News North</u>

Video: The State of Ireland's Environment 2016. This video from the Environmental Protection Agency of Ireland outlines the state of Ireland's environment. Watch it at <u>Youtube</u>.

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