Northern Climate Observer

Climate Change and Health in the Groumpolar North



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LEO Network - See observer posts about unusual events from the Local Environmental Observer Network. Early hay cutting in Palmer, a new sea-bird die-off tracking project is underway and more. ANTHC

Clime Map - See news articles about events around the circumpolar north. Community threatened by storm surge in NWT, Canada, bubbling tundra in Siberia, unprecedented warmth posted across North Slope, and more. <u>ANTHC</u>

Melting Sea Ice Brings Danger and Opportunity to Canada's Arctic July 15, 2016 Deutsche Welle - Taking a break from sewing a traditional sealskin amauti (a coat with a large hood) for her granddaughter, Aaju Peter says ice patterns have changed since she moved from Greenland to Canada, 35 years ago. "The water is becoming more accessible much sooner, and it forms later," she said. "Hunters that used to hunt from 1981 to this day - seasoned hunters - are falling through the ice. And they shouldn't." <u>Deutsche Welle</u>

Salmon Sharks Contribute to Chinook Decline July 15th, 2016 Jim Paulin - Is the warm belly of the salmon shark the answer to the decline of the king salmon in western Alaska? Fisheries biologist Andy Seitz likes to think it is, based on astonishingly high temperatures transmitted from electronic tagging devices attached to the chinooks. <u>The Bristol Bay Times</u>

Inuit Elders Tell Their Experience of Arctic Climate Change July 18, 2016 Marc Montgomery - A new book looks at the human side of climate change in the Arctic. It's called "The Caribou Taste Different Now-Inuit elders observe climate change." While scientists continue to document and gather data on Arctic changes, two researchers talked to elders to get their personal observations of how things are changing. The observations range from melting permafrost, to changes in animal migration, to new species of plants, animals, and marine life arriving while others seem to decline, and how this is affecting the Inuit way of life, diet, travel, and traditions. Radio Canada International

Birds on Top of the World, with Nowhere to Go July 20, 2016 The University of Queensland—The University of Queensland School of Biological Sciences' researcher Hannah Wauchope said that suitable breeding conditions for Arctic shorebirds could collapse by 2070. "This means that countries throughout the world will have fewer migratory birds reaching their shores," Ms. Wauchope said. <u>The University of Queensland</u>

Alarming Number of Sea Birds Found Dead on Victoria Beaches July 14, 2016 April Lawrence - Biologist Don Kramer was searching a small Dallas Road beach for dead sea birds Thursday, and it only took minutes to find some. A retired professor, Kramer now monitors sea bird fatalities in Victoria for Bird Studies Canada. "So this is the species that people have been saying has been turning up dead quite often," said Kramer, pointing out a third bird carcass. It is called a Rhinoceros Auklet and at least 20 have been found dead on Victoria beaches in the past week. ICHEK

Bird Creek Opens, Welcoming Back Silver Salmon July 14, 2016 Mike Campbell - Cohos are the last salmon species to hit freshwater, and their arrival in Anchorage-area waterways signals that Bird Creek, the lovely stream that empties into Turnagain Arm, is back in business. <u>Alaska Dispatch News</u>

Video: Greenland Lost 1 Trillion Tons of Ice in Just Four Years - View the video from the European Space Agency posted on the <u>Alaska Dispatch News</u>

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