## Northern Climate Observer

Climate Change and Health in the Circumpolar North



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**LEO Network** New posts about unusual environmental events from the Local Environmental Observer Network. Still no sea ice in Toksook Bay, another otter stranding in Chignik Lagoon, early blossoms in Juneau, rapid beach change (rebound?) in Seldovia, and thoughts from Anchorage about living in 'Ice Land'. <u>ANTHC</u>

**ClimeMap** See articles about climate-related events around the circumpolar north. Record dry winter in Fairbanks, an ice road failure in Deline, and how low snow increases moose—vehicle collisions in the Matanuska Susitna Valley. <u>ANTHC</u>

Scientists Turn to Bowhead Whales for Clues to Algal Biotoxin in the Arctic March 6, 2016 Shady Grove Oliver - Temperatures in Arctic waters are warming and sea ice is diminishing. With that could come the potential for harmful algal blooms that produce toxins that can affect marine life. Pacific Northwest scientists are now turning to Arctic bowhead whales to get a better idea of the potential ramifications of toxin exposure caused by the algae. Arctic Newswire

**Do NOT Drive on Thin Ice, Motorists Warned in Siberia** March 2, 2016 Siberian Times Reporter - From the Urals to the Pacific, there are thousands of kilometers of winter roads on lakes and rivers. They are crucial to getting about in Siberia in winter. Winter roads are safe as long as drivers stick to the checked tracks where the ice is sufficiently thick. The Siberian Times

**Study Reveals Stunning Acceleration of Sea Level Rise** February 22, 2016 John Upton—New research tracking the past 2,800 years shows that the sea level have never increased as sharply as during the last century. An "acceleration" is triggering and worsening flooding in coastlines around the world. Climate Central

Retail and Recreation Under Threat in Anchorage Warm Weather Winters March 1, 2016 Zachariah Hughes Warm weather has turned what little precipitation has reached the municipality into rain and ice, ruining many of the recreational activities residents wait all year to enjoy. There may be a hazard to the city's economic health if winter-loving outdoor enthusiasts decide dark, icy winters aren't worth sticking around for. Alaska Public Media

**Video:** Warm Weather Affects the Iditarod Sled Dog Race - The weather in Anchorage, Alaska, has created challenges for the annual Iditarod sled dog race. The conditions aren't too cold and harsh, but just the opposite: It's too warm, and there's not enough snow. <u>CBS</u> Note: the railroad snow was not ultimately used for track in Anchorage. But the ceremonial start was indeed shortened.

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