## Northern Climate Observer

Climate Change and Health in the Circumpolar North



No. 269 March 4, 2016

**LEO Network** See new posts about unusual environmental events from the Local Environmental Observer Network. High PSP in Sand Point, early thaw in Nulato, sea otters are stranding in Chignik Lagoon, and early salmonberry blossoms (amazing!) in Ouzinkie. <u>ANTHC</u>

**ClimeMap** See news articles about events around the circumpolar north. The mild winter is resetting calendar seasons for open water travel, seal hunting, and wildfires. ANTHC

Canine Parvovirus Outbreak Reported in Alaska's Interior February 26, 2016 Associated Press - A deadly outbreak of canine parvovirus is being reported in Alaska's interior, and is being blamed for several dog deaths. State veterinarian Robert Gerlach says multiple cases of the infectious disease have been reported since January, according to reports his office has received from two veterinarians. <a href="https://kxw.ktva/associated-Press">ktva/associated Press</a>

The Effect of Climate Change on Our Pets September 9, 2015 Claire Goodrich - Dr. Gwenn Griffin, a veterinarian turned conservationist, set out on a journey through New Hampshire vet clinics to find out exactly what [climate change] threats [exist to pets] and if pet owners should be concerned. <a href="NextGen">NextGen</a> Climate

Early Seal Hunt Highlights Unseasonable Weather, Future Uncertainty in Northwest Alaska February 29, 2016 Emily Schwing - One of the warmest winters on record in Alaska means the spring season for bearded seals, or ugruk, has come nearly two months early for some hunters in Western Alaska. This makes the hunt a little easier, but there are concerns about precarious sea ice and unpredictable weather. KNOM-Nome

**Record Ozone Hole May Open Over Arctic in the Spring** February 10, 2016 Eric Hand - Lingering atmospheric pollutants and a blast of frigid air have carved an unusually deep hole in Earth's protective ozone layer over the Arctic. Increased sun exposure is a concern, but Ross Salawitch, an atmospheric chemist at the University of Maryland, says the health hazards shouldn't be sensationalized. "The worst-case scenario would be folks in high northern latitudes being in a type of ultraviolet environment that people are exposed to all the time in San Diego." <u>Science Magazine</u>

Polar Bear Encounters With Humans on the Rise, More Put in Churchill Jail February 28, 2016 Chinta Puxley - Polar bear encounters with people have reached record levels on the shores of Hudson Bay with more of the mammals ending up in a specialized jail in Churchill. The Canadian Press

**Video: Arctic Sea Ice Reaches 2015 Minimum Extent** On September 11, 2015 Arctic sea ice reached its annual minimum extent for 2015. At 1.70 million square miles (4.41 million square kilometers), it's the fourth lowest extent on record. <u>NASA</u>

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