



**Local Environment Observer (LEO) Network** – See our [2015 Map](#) for new observations about extreme weather in King Cove and first birds in Anchorage. Like Us on [Facebook](#) and visit our [LEO Map Archive](#).

**Circumpolar Climate Events** – Find links on our [2015 Map](#) to reports about early bear problems in Alaska, Finland and Siberia. Wildfires bring devastation in Khakassia and smog in Washington.

**The Arctic is ‘unraveling’ due to climate change, and the consequences will be global** April 16, 2015. *Chris Mooney* – A booklet from the National Academy of Sciences carries this message: “What Happens in the Arctic Doesn’t Stay in the Arctic.” It describes four ways that changes reverberate well beyond the Arctic: changing weather, what we eat, sea levels and the rate of warming. [The Washington Post](#)

**Siberia fires rage on as death toll reaches 33** April 16, 2015 *Anna Liesowska* – According to preliminary data the blaze destroyed 1,300 homes, leaving 6,000 people homeless, and also claimed the lives of 5,000 sheep and cattle. And as the grim task of rebuilding communities starts, some 800 people are still in hospitals across the region having required medical treatment. [Siberia Times](#)

**Smoke from Siberian wildfires turns Northwestern sunsets a fiery red.** April 19, 2015. *Scott Sistik* - The scenes have almost felt like they're out of Hollywood - brilliant red sunrises and sunsets the last a couple of days around Western Washington. The atmospheric winds are aligned this week to carry the smoke across the Pacific Ocean and into the Pacific Northwest. [Komo News](#)

**Migrating birds may carry viral strain** April 20, 2015. *Lauren Rosenthal* - a lethal strain of bird flu is wreaking havoc in the Lower 48. It's clear that migrating flocks have something to do with spreading the illness between farms and across continents. Andy Ramey, a geneticist with the U.S. Geological Survey. Says there's potential for viruses to mix and be spread among birds. [Alaska Public Media](#)

**Yukon hunters take record number of bison** April 17, 2015. A mild winter may be one of the reasons for this year's record harvest of bison in Yukon. Environment Yukon says there were 173 reported kills this year — 26 more than the annual average. "One of the things definitely was a warmer winter," says Tom Jung, senior wildlife biologist with the Yukon government. "It was more appealing, I suppose, for people to get out and spend time on the land." [CBC](#)

**PSP: Tribal partnership seeks modern solution to ancient problem** April 23, 2015. *Emily Kwong* - Paralytic shellfish poisoning (PSP) killed two people in Southeast in 2010 and dozens more have fallen ill over the recorded history of the state. [KCAW](#)

**Video – Earth Day 2015- A visual journey.** [YouTube](#)

For back issues of *The Northern Climate Observer* please visit our archive at the [Alaska Medical Library](#). To subscribe or unsubscribe, click [here](#). For more information, contact [Mike Brubaker](#) at the Alaska Native Tribal Health Consortium, [Center for Climate and Health](#).