

Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the Circumpolar North

No. 159, May 10, 2013

Map: Local Environmental Observer (LEO) Network An unusual orange bloom on Annette Island, spring salmon catch in St. Marys, a big canid visits an Anchorage neighborhood, and a snowy arrival for waterfowl. [ANTHC](#) You can also visit our [archives](#) or follow LEO on [Facebook](#)

Map: Circumpolar Climate Events Flooding concerns across Canada. Change in goose migration forces Cree inland in Quebec. [ANTHC](#) You can also visit our map [archive](#).

Scientists divided over threat to Pacific Northwest salmon May 3, 2013. Scientists have been on the lookout for a salmon-killing disease, scourge to farmed salmon in other parts of the world. Most say there is no evidence. But biologist Alexandra Morton says that salmon are testing positive for a European strain of the virus that causes the disease, infectious salmon anemia, or I.S.A. [New York Times](#)

Predation not likely cause of Dall sheep crash in Alaska's Chugach Mountains May 7, 2013. Watching a small band of Dall sheep ewes with a single lamb, Tommy Levanger recalled seeing a small black speck in his peripheral vision. It was a golden eagle in a 50-to-60-degree dive towards the lamb. With wings folded against its body and moving at approximately 150 mph, it was a feather-covered battering ram. [Alaska Dispatch](#)

Caribou a missing piece of Arctic warming puzzle May 1, 2013. Caribou grazing has not previously been recognized as a key component to controlling tundra plant growth and therefore has been left out of models that project changes in arctic ecosystems and arctic warming. "Even at low population sizes, caribou restrict tundra plant growth, which indirectly may help restrict climate warming," says Queen's University PhD candidate Tara Zamin (biology). [Phys.org](#)

Decline in snow cover spells trouble for many plants, animals May 7, 2013. For plants and animals forced to tough out harsh winter weather, the coverlet of snow that blankets the north country is a refuge, a stable beneath-the-snow habitat that gives essential respite from biting winds and subzero temperatures. [ScienceDaily](#)

Video of the Week – People of a Feather This is the awesome two minute trailer for an award winning documentary film about an Inuit culture that relies on birds for food and clothing, and the challenges they share adapting to changing sea ice ecosystems. [YouTube](#)

Climate and Health E-News is received around the circumpolar north by people who are interested in climate change and public health. For back issues click [here](#). To subscribe or unsubscribe, click [here](#).

Regards – Mike

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Safe, Healthy, Sustainable Communities