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Circumpolar Climate Events Map – Click [here](#) for this month’s map or visit our [archive](#).

LEO Network Map – Click [here](#) for this month’s map or visit our [archive](#).

Fisheries scientists seek better information about Arctic change April 5, 2013. Sea ice is at a record low, ocean acidification is on the rise, an undulating Arctic weather system is pushing extreme weather around the globe, and marine life populations from algae blooms to polar bears are in major flux. Needless to say, there are a lot of variables to track affecting fish populations throughout the Arctic. [Arctic Sounder](#)

Alaska Denies Study of Marine Invader Near Sitka. April 10, 2013. Alaska fisheries officials concerned about the spread of an invasive marine species have denied federal and university researchers, permission to study the organism's effect on herring eggs near Sitka. Biologist Tammy Davis of the Alaska Department of Fish and Game said Tuesday the state will instead focus on eradicating *Didemnum vexillum*, also known as D vex, which has been found so far only in Sitka's Whiting Harbor. [Anchorage Daily News](#)

How fish consumption determines water quality April 1, 2013. The Clean Water Act determines how much mercury can be in the water without posing a significant risk to human health, and EPA sets water discharge permit limits at that concentration. The limit takes into account how much fish people eat, but the national standard is only 17.5 grams of fish per day. But every three years states can review their water quality standards and apply better data to establish diet appropriate standards. [High Country News](#)

Science and Indigenous People April 5, 2013. The federal government has released a new “Integrated Management Plan for the Rapidly Changing Arctic,” which emphasizes the integrity of eco-systems, inter-agency coordination, and working more closely with Native tribes and corporations. Listen to this *Talk of Alaska* radio broadcast about science and Alaska Natives. [Alaska Public Media](#)

Video Of The Week – NWT communities concerned about hunters who waste caribou meat December 27, 2012. Getting enough caribou to last the winter is becoming harder for people in Paulatuk, N.W.T. CBC North's Snookie Catholique explores the issue of hunters wasting caribou meat especially in a time of increasing hunting bans and restrictions. [CBC](#)

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Regards – Mike

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