

Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the North

No. 87, October 21, 2011

Circumpolar Climate Events Map (*October 2011*) Our maps document events that have occurred in Alaska and other areas of the circumpolar north during the past month. [Google Map](#) (Note: Microsoft Explorer has trouble with Google Map. If you are having trouble, try either Mozilla Firefox or Google Chrome browsers.)

Dozen's voice concern about Alaska's declining salmon runs – (*October 19, 2011*) Runs of four different salmon stocks are continuing to decline in the Yukon Kuskokwim region of western Alaska, and fish and game officials are at a loss to explain why. Dozen testified this week in Anchorage before a House Special Committee on Fisheries. The continuing decline in salmon stocks are resulting in severe restrictions on commercial and subsistence fisheries. [KTUU](#)

U.S. Senators raise concerns about infectious disease in British Columbia wild salmon (*October 20, 2011*) Senators from Alaska, and Washington State have made bipartisan appeals to have a special investigation into the threats posed to Northwest and Alaska wild salmon stocks because of infectious salmon anemia found in two wild salmon smolt in British Columbia. The alleged virus is the European strain that killed millions of Chilean fish in 2007-2008. [Vancouver Sun](#)

Are animals shrinking because of climate change? (*October 18, 2011*) New research published in the journal [Nature Climate Change](#) found 35 species that have shrunk in average size since 1985, including cotton, strawberries, scallops, shrimp, Atlantic salmon, herring, frogs, red-billed gulls, and lynx. The theory is that as conditions grow warmer, animals adapt by not growing as large. [Associated Press](#)

Location matters for invasive European Green Crab (*September 26, 2011*) Researchers have found that invasive species have major advantages over downstream competitors in environments with strong prevailing wind or water currents. Note: the [European green crab](#) has spread up the west coast as far as British Columbia and is a species of concerns because it may soon invade Alaska waters. [E-Science News](#)

Video of the Week: Old ice becoming rare in the Arctic (*October 4, 2011*) This 42 second video by NOAA Climate Services provides a satellite image of the dramatic changes in sea ice conditions from the mid 1980s to the present. Watch the years go by in the lower left corner of the screen! [NOAA](#)

Climate and Health E-News is received around the circumpolar north by people who are interested in climate change impacts and public health. For back issues or to join the mailing list, visit our [website](#). Click [here](#) if you would like to subscribe or unsubscribe.

Regards - Mike

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