

Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the North

No. 88, October 28, 2011

Circumpolar Climate Events Map (*October 2011*) Our map documents events that have occurred in Alaska and other areas of the circumpolar north during the past month. [Google Map](#) (*If you have map problems, try using Firefox or Google Chrome browsers.*)

Veterinarians search for clues to seal illness (*October 25, 2011*) More than 45 ringed seals have been found dead in Alaska's Arctic since late July. Dozens more have been reported sick with lesions and patchy fur loss. The cause of the illness remains a mystery and veterinary pathologist Kathy Burek-Huntington is leading the necropsies of these animals. [Alaska Dispatch](#)

Scientist speaks out after finding record ozone hole over Canadian Arctic (*October 23, 2011*) A senior Environment Canada scientist is speaking out about the need to maintain Canada's ozone surveillance network after new research published in the journal Nature, reported a record hole in the Ozone layer. [National Post](#)

USGS describes climate link to natural mercury levels in Yukon River (*October 25, 2011*) Thawing permafrost in the Yukon River watershed may be mobilizing naturally occurring methyl mercury from the land and increasing levels in water. [USGS](#)

Bering Sea cold pool keeps fish from moving north (*October 23, 2011*) As sea water warms, scientists expect some fish species to move north. But now NOAA scientists say that a pool of cold water is preventing species like Pacific cod and walleye pollock from moving north. [Seattle Post Intelligencer](#)

Video of the Week: Changing sea ice, the ripple effect (*October 4, 2011*) This 7 minute video by Radio Canada features Greenlandic Inuit scientist Lene Kielsen Holm, talking about the importance of sea ice in the Inuit culture. [Eye on the Arctic](#)

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

Michael Brubaker
Center for Climate and Health
Alaska Native Tribal Health Consortium
Tel. 907-729-2464