

Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the North

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New video records thousands of walruses hauling ashore near Point Lay, Alaska (*September 14, 2011*) The United States Geologic Survey has unveiled new video documentation of what they say is the stunning effect of the world's steadily warming oceans: the haul-out of up to 20,000 walruses. The walruses have again this year hauled out near Point Lay but for the first time they are venturing north, swimming as much as 40 miles into the Chukchi Sea to forage for food. See article and video [L.A Times](#)

Dramatic release of ocean methane results in international research collaboration (*September 2, 2011*) A group of Russian and U.S. scientist will leave Vladivostok on Friday to study methane emission in the eastern part of the Arctic. The expedition was organized on short notice following the discovery of a dramatic increase in methane gas, seeping from the seabed. The methane is thought to be the result of degrading undersea permafrost. [Rianovosti](#)

Observations of climate change from indigenous Alaskans (*September 13, 2011*) The United States Geological Survey coordinated interviews with Yup'ik hunters and elders in the Villages of St. Mary's and Pitka's Point, to document observations of climate change. They expressed concerns ranging from safety, such as unpredictable weather patterns and dangerous ice conditions, to changes in plants and animals as well as decreased availability of firewood. [ScienceDaily](#)

Mendenhall Glacier then and now (*September 15, 2011*) Two views of Juneau Mendenhall Glacier, from 1894 and 2008 are featured in a new climate change educational project called World View of Global Warming. The glacier has retreated 2800 meters (more than 9000 feet) since it was measured in 1911. A poster featuring the images is now located in Reagan National Airport in Washington, DC. [National Geographic News](#)

King crabs invade seafloor near Antarctica (September 8, 2011) King crabs and other crushing predators are thought to have been absent from the fold Antarctic shelf water for millions of year. Scientists speculate that the absence has allowed evolution of unique seafloor fauna. A recent study found that king crab have move 120 km across the continental shelf and established a large new reproductive population. [ScienceNews](#)

Circumpolar Climate Events Map (*September 2011*) Our maps records events that have occurred in Alaska and other areas of the circumpolar north. If you know of events that we should add to our map, contact us by e-mail. [Google Maps](#)

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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