



Climate and Health E-News (No. 175) September 19, 2013
Climate Change and Public Health in the Circumpolar North

Local Environmental Observer (LEO) Network Map – Observations for September include: unusual spider in Chignik Lagoon, an epic berry harvest in Kiana, and more thoughts about the late caribou. [ANTHC](#) Visit our [archives](#) or follow us on [Facebook](#)

Climate Events in the Circumpolar North – Anchorage ties record for consecutive days of rain, associated flooding and erosion at Eklutna Lake and increasing moose in southeast, and measures to protect hauled out walrus at Point Lay; Canada’s starfish and crow mysteries, another mola fish in New Brunswick; and responding to the floods in Eastern Russia. [ANTHC](#)

Flumoxed by FEMA, Galena homeowner, neighbors take charge September 19, 2013. A spring ice jam in the Yukon River caused unprecedented flooding and nearly wiped out the town of Galena. Now residents and relief agencies are racing against the clock to restore the community before winter. Jennifer Hildebrand is working with the Cold Climate Housing Research Center to rebuild her home and make it more energy efficient. [Alaska Dispatch](#)

Arctic Ocean acidifying as a result of climate change September 18, 2013. Acidification of the Arctic Ocean is occurring faster than projected according to findings published in [PLOS ONE](#). Says Lisa Robbins, a scientist with the Public Library of Science (PLOS), “Nowhere on Earth have we documented such large scale, rapid ocean acidification.” [Arctic Journal](#)

Ocean acidification threatens to scramble marine life in big way September 14, 2013. When carbon dioxide mixes with water, it takes on a corrosive power that erodes some animals' shells or skeletons. Ocean acidification has already killed billions of oysters along the Washington coast and at nearby hatcheries. [Seattle Times](#)

Video of the Week – The Other CO2 Problem (animation) March 25, 2009. The students and teachers at the Ridgeway School have done a terrific job to animate this important message from King Poseidon and his sea creature friends. Now if we can just get the humans to watch it. [YouTube](#)

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

Regards – Mike

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Safe, Healthy, Sustainable Communities