

Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the Circumpolar North

No. 112, May 3, 2012

Circumpolar Climate Events Map To view our Google map of event this month click [here](#). You can also post a map comment [here](#), or visit our [archive](#) back to June 2009.

More hardships for people in Japan's tsunami zone *May 1, 2012*. More than a year after the earthquake, nuclear meltdown and monster waves that killed as many as 20,000, a journey through Japan's tsunami and radiation zones reveals overwhelming destruction that lingers, and 260,000 survivors crammed indefinitely into temporary housing. [The Oregonian](#)

Scientists show how ocean acidification is killing pacific oysters *April 11, 2012*. It has been eight years since baby oysters started dying by the billions at an Oregon hatchery and in Washington's Willapa Bay. Scientists have finally shown that ocean acidification is at least partly responsible. [Seattle Times](#)

Biological marker discovered for "domoic acid" shellfish toxin *May 2, 2012*. Domoic acid was first identified as a shellfish toxin in 1987, after more than 100 people were sickened from eating mussels on Prince Edward Island. Now scientists think they are on the way to develop reliable blood tests for detecting low levels of domoic acid exposure. [NOAA](#)

Eating more berries may reduce cognitive decline in the elderly *April 26, 2012*. Blueberries and strawberries appear to reduce cognitive decline in older adults by as much as 2.5 years. Stress and inflammation contribute to cognitive impairment, but the antioxidant rich berries have powerful anti-inflammatory properties. [ScienceDaily](#)

Video of the Week: Green Sky Moscow. *April 26, 2012* This 2 minute video documents a natural phenomenon that perplexed residents of Moscow last month when the sky turned green, conjuring up fears of a Chernobyl like-event. The cause turned out to be a massive birch pollen event, which likely resulted in allergy hardships for many residents. [YouTube](#)

Climate and Health E-News is looking for correspondents – to help us identify events in news media around the circumpolar north. We want to improve our mapping of events and are looking for volunteer correspondents would send links of important news stories. If you would be interested in being a volunteer correspondent, just respond to this e-mail.

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 click [here](#). To subscribe or unsubscribe, please click [here](#).

Regards – Mike

Michael Brubaker

[Center for Climate and Health](#)

Alaska Native Tribal Health Consortium

Safe, Healthy, Sustainable Communities