Climate and Health E-News
Raising Awareness about Climate Change and Public Health in the Circumpolar North
No. 138, November 16, 2012

Circumpolar Climate Events *Google Map* - Click <u>here</u> for this month's map or visit our <u>archive</u>. **Local Environmental Observer (LEO)** *Google Map* - Click <u>here</u> for this month's map or visit our <u>archive</u>.

Alaska section of National Climate Change Assessment released, *November 15, 2012*. The National Climate Assessment (NCA) is a report to Congress about climate change. The Alaska report is one of eight regional reports that document the current science and effects on the human environment. USGS

New study shows effects of climate conditions on bark beetle outbreaks *November 12, 2012*. A recent study published in the journal Ecology looked at three decades of bark beetle outbreaks in Oregon and Washington. The researchers evaluated climate conditions, such as temperature and precipitation, on outbreak levels to estimate expected amounts of damage to lodgepole pine forests. ScienceDaily

The interconnections between health and climate *November 12, 2012*. While most media on Sandy has been about the immediate loss of life and property, little attention has been paid to people's long-term health. There is growing concern among health professionals about how climate change is affecting the ability of human beings to enjoy healthy lives. The Guardian

<u>List of diseases spread by deer tick grows</u> *November 12, 2012* A tick-borne disease that causes symptoms similar to malaria is expanding its range. Babesiosis, carried by the same tick that causes Lyme disease, is now endemic in Connecticut, Massachusetts, Minnesota, New Jersey, New York, Rhode Island, and Wisconsin and cases have turned up from Washington to northern California in the West and from Maine to Maryland in the East. <u>ScienceDaily</u>

Global warming could hold some benefits for Alaska *November 10, 2012.* Climate change could make agriculture much more difficult or impossible in the current major agricultural areas of the world due to higher temperatures, more aridity and less water for irrigation. At the same time northern areas, which are now too cold for agriculture, could become productive farming regions. <u>Anchorage Daily News</u>

Video of the Week: Newtok, Living in Limbo. This is part three of a series which aired recently in Alaska. This segment looks at climate impacts on this village's basic infrastructure. **KTUU**

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 <u>here</u>. To subscribe or unsubscribe, please click <u>here</u>.

Regards – Mike

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