

Climate and Health E-News
Raising Awareness about Climate Change and Public Health in the Circumpolar North
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Circumpolar Climate Events Map Click [here](#) to view this month's map or you can visit our [archive](#).

Local Environmental Observer (LEO) Map Click [here](#) to see this month's map or you can visit our [archive](#).

Canada's Eastern Arctic to issue permafrost guide to homeowners *September 20, 2012*. As the frozen subsoil thaws, it can cause all sorts of problems; buckled roads, shifting foundations and broken infrastructure. Now, the Nunavut government wants to help homeowners prepare and protect their homes. Melting permafrost is one of the major concerns associated with climate change in the North. [CBC](#)

Home foundations cracking due to prolonged dry weather *September 18, 2012*. Winnipeg homeowners are dealing with cracking, buckling and sinking foundations due to unusually dry weather conditions. The soil conditions are also contributing to water main breaks. There have been three times as many water main breaks in the city in August and September, and crews have been working around the clock to fix them. [CBC](#)

Warmer temperatures make new USDA plant zone map obsolete *September 13, 2012*. Gardeners and landscapers may want to rethink their fall tree plantings. Warming temperatures have already made the U.S. Department of Agriculture's new cold-weather planting guidelines obsolete, according to Dr. Nir Krakauer, assistant professor of civil engineering in The City College of New York's Grove School of Engineering. [ScienceDaily](#)

Hunger may be largest health impact of climate change *September 18, 2012* Linkages between climate change, extreme weather and health have so far focused mainly on an expected increase in deaths from disasters and heat waves, as well as rising cases of malaria, dengue fever and diarrhea. But malnutrition is likely to be the most serious global health threat linked to climate shifts in the coming decades, as farmers struggle to cope with more unpredictable weather. [AlertNet](#)

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

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