

***Climate and Health E-News***

***Raising Awareness about Climate Change and Public Health in the Circumpolar North  
No. 99, January 27, 2012***

**Circumpolar Climate Events Map** – Our monthly maps document incidents around the circumpolar north. [Google Maps](#) (If you have problems try using Firefox or Google Chrome browser).

**New map of planting (gardening) zones reflects global warming** *January 25, 2012.* The color-coded [map](#) of planting zones often seen on the back of seed packets is being updated, for the first time since 1990. Entire states are in warmer zones. The guide reflects a new reality: the coldest day of the year isn't as cold as it used to be. [Associated Press](#)

**No radiation threat expected from Japan's tsunami debris** *January 21, 2012.* Recently large buoys have appeared near Yakutat that may be tsunami debris from Japan, and state environmental officials are assuring Alaskans that tsunami debris does not pose a radiation threat. [Anchorage Daily News](#)

**Novel mapping project identifies vulnerable erosion areas** *January 24, 2012.* Residents of the Mat-Su Valley who have watched the Matanuska River eat away at river banks and property for decades will now have a better understanding of what the future may bring. A new [report](#) from the U.S. Geologic Survey has detailed which sections of the river are most prone to erosion. [Alaska Dispatch](#)

**Alaska's Bering Sea storm one of the most significant climate events of 2011** *January 26, 2011.* Two Alaska climate events, the Bering Sea cyclone and the May drought are featured in a new [report](#) on the most significant climate events of 2011. Other top climate events for 2011 include Hurricane Irene, the Texas drought and a tornado season that killed a record 551 people. 2011 marked the 35<sup>th</sup> consecutive year that the global temperature was above average. [Alaska Dispatch](#)

**Video of the Week:** USDA Issues New Planting Zone Map *January 10, 2012.* This news clip from the Fox News affiliate in Tampa Bay Florida provides an overview of the new plant hardiness maps developed by USDA and some interesting insights on gardening from the southern latitudes. [Fox13](#)

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](#). Click [here](#) if you would like to subscribe or unsubscribe.

*Regards - Mike*

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***Safe, Healthy, Sustainable Communities***