

Alaska Climate and Health E-News
Raising Awareness about Climate Change and Public Health
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Researchers report on 425-mile swim by polar bear *June 12, 2011* A study [Polar Biology](#) documents a nine day swim by a female polar bear. Calm seas and relatively warm water may have allowed for her survival. However, the loss of 22 percent of her body weight may have compromised her health and reproduction success. Dermot Coal [Fairbanks Daily News Miner](#)

Sweden report huge losses of reindeer from bear predation *May 16, 2011* Sami reindeer herders have observed large numbers of calves lost to bear predation. Dr. Ole Gunnar Stoen with the [Scandinavian Brown Bear Research Project](#), is studying the problem. “This year we saw that only half of the reindeer that calved in the spring had their calves when it was time for slaughter. John Kuolkok [Eye on the Arctic](#)

Alaska Shellfish Poisoning Outbreaks May Signals Ocean Troubles *June 9, 2011* According to UAF’s [SeaGrant Program](#), conditions that trigger outbreaks of Paralytic Shellfish Poison appear to again be present this summer. Some of the highest concentrations ever recorded were found in samples collected in Ketchikan and there have already been six reported cases including one hospitalization. State officials are [warning](#) shellfish harvesters across Alaska. [Juneau Empire](#)

A warming planet struggles to feed itself *June 4, 2011* The farm food output that defined the late 20th century is no longer keeping us with demand. Many of the failed harvests of the past decade were the consequence of weather disasters, like floods in the United States, drought in Australia, and heat waves in Europe and Russia. To meet demand, farmers will need to withstand climate disasters while doubling the amount of food produced. Justin Gillis [New York Times](#)

Alaska Climate Events Map – Visit our [Google Map](#) to see the floods, wildfires, algae blooms and other incidents that have occurred around Alaska during the past month.

Climate and Health E-News is received around the circumpolar north by people who are interested in climate impacts on health. For back issues or to join the mailing list, visit our [website](#). Please click following link if you would like to [subscribe or unsubscribe](#).

Regards - Mike

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