Climate Change and Health in the Groumpolar North



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LEO Network - See observer posts about unusual events from the Local Environmental Observer Network. An unusual wasp found in Wasilla, some diseased fireweed in Indian, a red grasshopper in Koyuk, and more. <u>ANTHC</u>

Clime Map - See news articles about events around the circumpolar north. A heat wave sparks an anthrax outbreak in Russia, dozens of caribou dead on Prince Charles Island, high water on the Chena river, and more. <u>ANTHC</u>

Shishmaref's Esau Sinnok Recognized by White House as Champion of Change July 22, 2016 Maisie Thomas - Esau Sinnok of Shishmaref was one of ten people selected by the White House as a Champion of Change for Climate Equity. The program was created as an opportunity for the White House to honor individuals who empower and inspire members of their low-income and underserved communities to prepare for and adapt to climate change. <u>The Nome Nugget</u>

'New salmon run:' Planes Now Fly in Fish as Yukon Chinook Decline August 2, 2016 Canadian Press Reporter - Salmon no longer collect in the nets along the Teslin River where the Tlingit people have harvested them for thousands of years. Now, they come from the sky. "It's the new salmon run," Duane Aucoin, member of the Teslin Tlingit Council, said recently. <u>The Canadian Press</u>

Alaska and Russia Join Forces to Create 160-year Database of Walrus Haulouts August 1, 2016 Yereth Rosen - 19th-century account is part of a newly compiled United States-Russia database that tracks a century and a half of Pacific walrus haulouts onto shores of the Chukchi and Bering seas and the associated marine waters. The database, released by the U.S. Geological Survey, details records of onshore walrus gatherings of various sizes on both sides of the Bering Strait. <u>Alaska Dispatch News</u>

Alaska Ocean Acidification Network Seeks to Inform Public of Ocean Acidity July 29, 2016 Zoë Sobel - A growing chorus of Alaskans, from shellfish growers to fishermen, are fretting about the potential impacts to the state's waters. Now a new collaboration is aiming to bring ocean acidification into the spotlight – with the hope that better understanding it will better prepare the state to adapt. <u>Alaska</u> <u>Public Media</u>

Arctic Birds Face Disappearing Grounds as Climate Warms July 29, 2016 Hannah Wauchope and Richard Fuller – Some migratory shorebirds cover tens of thousands of kilometers annually as they move from their Arctic breeding areas to the Southern Hemisphere, but these habitats may vanish with climate change. <u>Arctic Deeply</u>

Domestic Ticks Now Carry Even More Pathogens July 30, 2016 Uutiset News - Turku University researchers have discovered additional dangerous bacteria on ticks found in southwest Finland. In addition to the already-familiar Borrellia bacteria behind Lyme disease and the virus that causes TBE encephalitis, the scientists also found traces of Rikettsia and Anaplasma bacteria never observed before in Finland. <u>Uutiset News</u>

Article and Video: Kale in the Arctic: Inside an Igloo Greenhouse That Could Inspire Fresh Food Production in the North July 29, 2016 Havard Gould - An arctic greenhouse facility could cut vegetable costs in half for a hamlet on the north shore of Hudson Bay. <u>CBC News</u>

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