



Subject of a Hot Topic at: www.arctic-warming.com, on 18th Oct.2007

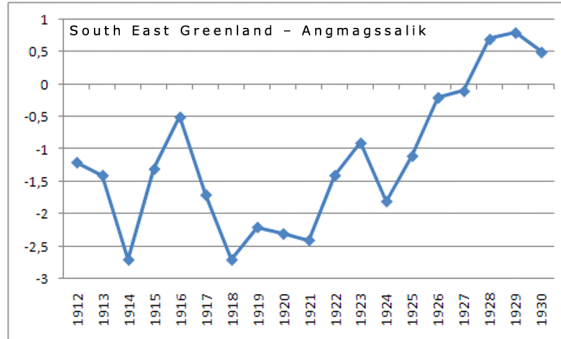
This site refers to the early arctic warming at the start of the last Century, which actually was a Spitsbergen warming commencing suddenly in winter 1918/19. Now World Climate Report is willing to demonstrate that Greenland was as warm, or warmer, than it is presently, wondering that this fact seems largely ignored by alarmist scientists. That is good news and may be also of significant assistance to the efforts of this site.

Particularly useful are the given references of Greenland temperature data. The most interesting are from a location at Greenland's East coast named Angmagssalik, which has - according NASA - an air temperature set since 1895. This might help to identify clearly where and when the extreme warming started in the Northern North Atlantic. In Part C, Section: The warming event in detail, this site concluded that the warming commenced in 1918, latest in January 1919.

The reproduces winter temperature-set for Angmagssalik, and the corresponding two graphs (for winter and annual mean around the year 1920) show clearly that the warming at East Greenland started one or two year later, as the winter/summer temperatures at Spitsbergen. Attention should be also given to the two graphs showing the minimum and maximum sea ice cover, which usually made Angmagssalik an inland location up to 400 kilometres away from the open sea towards the end of the winter season.

During winter the remote archipelagos Spitsbergen is for short and long-term weather making and changing a unique place. Due to the warm water from the Gulf Current a small section remains sea ice free, and that is the reason why the early warming started in winter and started here. Hopefully World Climate Report continues vigorously by elaborating the warming of Greenland, but is it also able and willing to look across the Greenland Sea to Spitsbergen, considering why it all started there in winter 1918/19.

Annual Mean Temperatures in Celsius before 1920 and after 1920



Around the year 1920 the air temperatures at Angmagssalik (ca. 65° N, 37° W) are fairly steady and only start rising briskly since ca. 1922, almost 2-3 year later than at Spitsbergen in winter 1918/19. AB2008
 Data source: <http://www.unaami.noaa.gov/>

Angmagssalik / East Greenland						
	Jan, Feb	March	April	Four months	+ Dec./Year	5 months
1914	-5.1,-12.3,-10.6,	-6.8		-34.8/-8,7	-9.3, //1913	-8,8
1915	-7.1,-12.8,-10.0,-4.2,			-34.1/-8,5	-7.3, //1914	-8,3
1916	-6.5,-6.7,-6.5,-5.5,			-25.2/-6.3	-4.7, //1915	-6,0
1917	-2.5,-5.8,-5.5,-3.6,			-17.4/-4,4	, -10.3, //1916	-5,5
1918	-14.8,-13.0,-5.1,-5.1,			-38.0/-9.5	, -13.7, //1917	-10,3
1919	-4.1,-14.9,-8.5,-8.6,			-36.1/-9.0	-6.7, //1918	-8,6
1920	-10.9,-13.0,-8.7,-5.7,			-38.3/-9-6	-6.2, //1919	-8,9
1921	-10.9,-6.2,-7.5,-6.8,			-31.4/-7.9	-8.9, //1920	-8,0
1922	-4.6,-6.7,-5.9,-3.9,			-21.1/-5,3	-6.7, //1921	-5,6
1923	-11.5,-5.9,-1.3, 0.0,			-18.7/-4,7	-3.9, //1922	-4,5

Data info from: <http://www.unaami.noaa.gov/analysis/sat/>