Arctic Warming Phenomena 90 Years Ago
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Due to higher winter temperatures there had been a significant warming in the Arctic from 1919 to about 1940.

1919
Spitsbergen: Probably the greatest yet known temperature rise on earth.
B.J. Birkeland, 1930

1938
In recent years attention is being directed more and more towards a problem which may possibly prove of great significance in human affairs, the rise of temperatures in the northern hemisphere, and especially in the arctic regions.
C.E.P. Brooks, 1938.

Winter/Summer Difference

Minimum summer sea ice

Sea ice in April 1919

A further important aspect is the suddenness and magnitude of the event at the time it commenced in winter 1918/19.

Warm water current

The West- Spitsbergen Current is a key aspect

www.arctic-heats-up.com