

Supplementary file for: Wood K.R., Overland J.E., Salo S.A., Bond N.A., Williams W.J. B. & Dong X. 2013. Is there a “new normal” climate in the Beaufort Sea? *Polar Research* 32.

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Rapid heating of the Mackenzie plume in 2008. This animation provides an illustration of the rapid warming of the plume under clear-sky conditions. The movement of large ice floes southward from the region of the Canadian Arctic Archipelago toward the plume axis can be seen. Ice floes involved in the plume are visibly melted.

Link to the animation:

<http://youtu.be/pSHieLVTRok>