

Viewing the ice sheet model in Google Earth allows an interactive method for examining how the last British Ice Sheet grew and disappeared during the last ice age. To view, simply open the downloaded .kml file from Google Earth, and the model output will be loaded from servers at Aberystwyth University. For better viewing, it is recommended to leave just the coastlines layer turned on in the 'Layers' pane.

## FAQ

1. I keep seeing a grey square with arrows on.

A. This means that model timeslices are still being loaded - the speed of which depends on your internet connection. There are 500+ to load, so run the animation a few times so that all the images become cached. Alternatively, split the tabs on the time slider so all the images load at once.

2. Where are the moraines and limits from?

A. Data has been extracted from the BRITICE GIS database of landforms and features related to the last British Ice Sheet (Clark et al., 2004)

Clark, C.D., Evans, D.J.A., Khatwa, A., Bradwell, T., Jordan, C.J., Marsh, S.H., Mitchell, W.A. and Bateman, M.D. (2004) Map and GIS database of landforms and features related to the last British Ice Sheet. *Boreas* 33 (4) 359-375

3. Has the ice sheet model been published?

A. Hubbard, A., Bradwell, T., Golledge, N., Hall, A., Patton, H., Sugden, D., Cooper, R., Stoker, M., 2009. Dynamic cycles, ice streams and their impact on the extent, chronology and deglaciation of the British-Irish Ice Sheet. *Quaternary Science Reviews* 28, 758-776.

4. What does BCE mean

A. Before Common Era, although this is misleading as the timescale represents 'model years'.

Any further problems, email [hhp06@aber.ac.uk](mailto:hhp06@aber.ac.uk)