

## ***Interactive comment on “An Analysis of Swell and Bimodality Around the South and South-west Coastline of England” by Daniel Thompson et al.***

**T. Mason**

tem@noc.soton.ac.uk

Received and published: 11 June 2018

A very interesting paper with some important implications for coastal engineering. I have a few minor comments:

1. The wave buoy spectra are available from the CCO at 30 minute intervals, not 3-hourly
2. Please note that your Figure 2 shows the location only of the buoys you are using for this research (the text implies that these are the only buoys, but there are similar buoy locations around the whole English coast)
3. The reference which gave the criteria for defining a bimodal spectrum wasn't Bradbury et al 2007, but Mason et al 2008. Full reference is: Mason T, Bradbury A, Poate, T

C1

& Newman R (2008). Nearshore wave climate of the English Channel - evidence for bimodal seas. Proceedings of the 31st International Conference on Coastal Engineering, American Society of Civil Engineers, 605-616

---

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2018-117>, 2018.