The manuscript is well and clearly written and is fluent and easy to read. The content and data fit the objectives of the ESSD journal. For these reasons, I support its publication. I would like to add just a couple of comments that may help to clarify the text:

Line 206: substitute "due to" with "by";

Line 208: Explain why you expect to find staircases away from the eddies, or why you don't expect to find them in the eddies;

Line 220: add in the text the typical thermohaline properties of the nWMDW;

Figure 4: add the track of these casts.