The Cryosphere Discuss., 8, C2453–C2454, 2014 www.the-cryosphere-discuss.net/8/C2453/2014/

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## Interactive comment on "On the characteristics of sea ice divergence/convergence in the Southern Beaufort Sea" by J. V. Lukovich et al.

## J. V. Lukovich et al.

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Interactive comment on The Cryosphere Discuss., 8, 4281, 2014. Anonymous Referee #2 The paper offers a new data set describing the convergence and divergence of sea ice in the Beaufort Sea in September 2009. This data set follows previously measured sea ice convergence/divergence data sets and supports current understanding within this field. In summary, I agree with referee 1 that sections 3.1 and 3.2 should be shortened and that generally the figures are too small and difficult to read. Overall the paper is written clearly and well referenced.

Thank you for your comments. Effort has been made to shorten sections 3.1 and 3.2, and to improve the quality of the figures. Please see also responses to reviewers 1 and 3 for additional description of changes to the revised manuscript, in addition to a

pdf of all revised figures.

Please also note the supplement to this comment: http://www.the-cryosphere-discuss.net/8/C2453/2014/tcd-8-C2453-2014-supplement.pdf

Interactive comment on The Cryosphere Discuss., 8, 4281, 2014.