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## Interactive comment on "Continuous detection and characterization of the Sea Breeze in clear sky conditions using Meteosat Second Generation" by I. M. Lensky and U. Dayan

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The paper describes a surprisingly simple method to remotely detect the sea breeze onset in clear sky conditions. The authors demonstrate good evidence that their method adds valuable information. This work mainly addresses forecasters - the scheme can probably easily transferred into an operational forecasting office. The scientific significance is rated as "fair" as the paper does not reveal stunningly new scientific insights - it rather shows a little detail which can, however, be of forecasting value, i.e. the "fair" rating should not be seen as negative but rather reflects the fact that the audience is not so much the scientific researcher but rather the forecaster.

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The work is thus seen as a good contribution in support to local forecasting offices.

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 33357, 2011.