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Supplement of

Three-dimensional structure of wind turbine wakes as measured by scanning lidar

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1. Field campaign pictures

In order to assist the understanding of the setup of the field campaign, the description of the surroundings and possibly the interpretation of the results, we provide a few pictures of the site of the campaign and of some of the instrument deployed.



Figure S1: scanning lidar co-located with WC-3, looking to the southwest (photo courtesy Paul Quelet).



Figure S2: WC-1, looking towards SE (photo courtesy Lundquist).



Figure S3: WC-3 looking to SE (photo courtesy Lundquist).



Figure S4: WC-2 looking to SE (photo courtesy Paul Quelet).

2. Data Availability

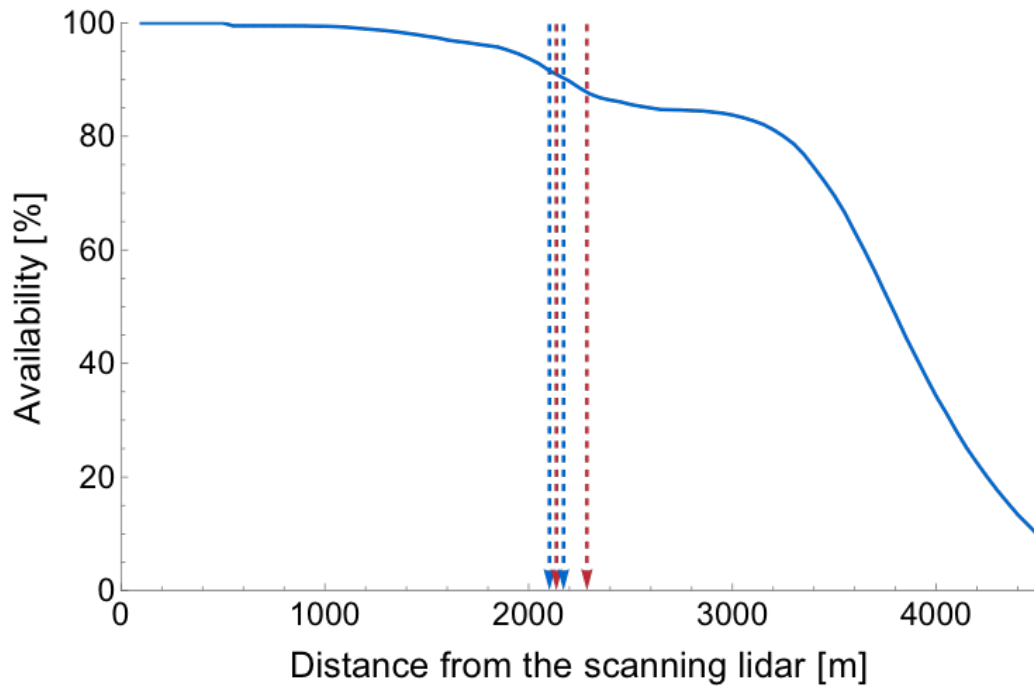


Figure S5: Data (line-of-sight velocity) availability for 23 and 26 August as a function of the distance from the scanning lidar. The vertical dashed lines show the positions of the turbines.