Climate and Climate Change at Hornsund, Svalbard

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editors



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Preface

The book which you, dear reader, have in your hands, presents the characteristics of the climate of the Hornsund Fjord region (West Spitsbergen) where the Polish Polar Station operates its principal meteorological station. The description and analysis are based on observational data for the period, 1978-2009, and results of measurements and meteorological observations made during the 4th International Polar Year (2007-2009) are also used. In the tables of mean monthly values of the meteorological parameters (Chapter 18) an attempt is made to extend the data up to 2012 everywhere where it is possible.

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