Climatological Ice Atlas for the western and southern Baltic Sea (1961 – 2010)


**Abstract**

The Ice Atlas presents a compilation of the results of a statistical evaluation of ice data from the Baltic Sea region south of 56° N covering the period 1961 – 2010 (50 years). Data from the offshore waters and from fourteen selected ice observation stations located along the southern Baltic Sea coastline have been included in the analysis. Additionally, the ice parameters from three 30-year periods (1961 – 1990, 1970 – 2000, 1981 – 2010) have been analysed and compared with each other. Here, too, data are available from offshore waters and from the fourteen ice observation stations referred to above. The results in the form of charts and tables are available on the enclosed CD.

**Editors:** Natalija Schmelzer and Jürgen Holfort, German Ice Service, BSH, Hamburg and Rostock

**Co-authors:** Marzenna Sztobryn and Pawel Przygrodzki, Polish Ice Service, IMGW-PIB, Gdynia

BSH Hamburg and Rostock, 2012

Contact persons: Natalija Schmelzer and Jürgen Holfort
Tel. +49 (0)381-4563-787 or 782
Fax +49 (0)381-4563-949
E-Mail ice@bsh.de

Bundesamt für Seeschifffahrt und Hydrographie
Federal Maritime and Hydrographic Agency
Neptunallee 5
18057 Rostock

ISBN 978-3-86987-278-0
BSH no. 2338

The Atlas is available in A3 format at a price of 29 €. The Atlas can also be downloaded free of charge from the BSH’s homepage in English (91 MB) and in German (47 MB).