

A 18-years long snow and meteorological dataset from a mid-altitude mountain site (Col de Porte, France) for driving and evaluating snowpack models

Supplementary material

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Abstract

Overview of in-situ meteorological data from the Col de Porte experimental site (1325 m altitude, 45.3°N, 5.77°E) from 1993 to 2011. The shaded areas represent periods in summertime where in-situ data were replaced by SAFRAN reanalysis data.

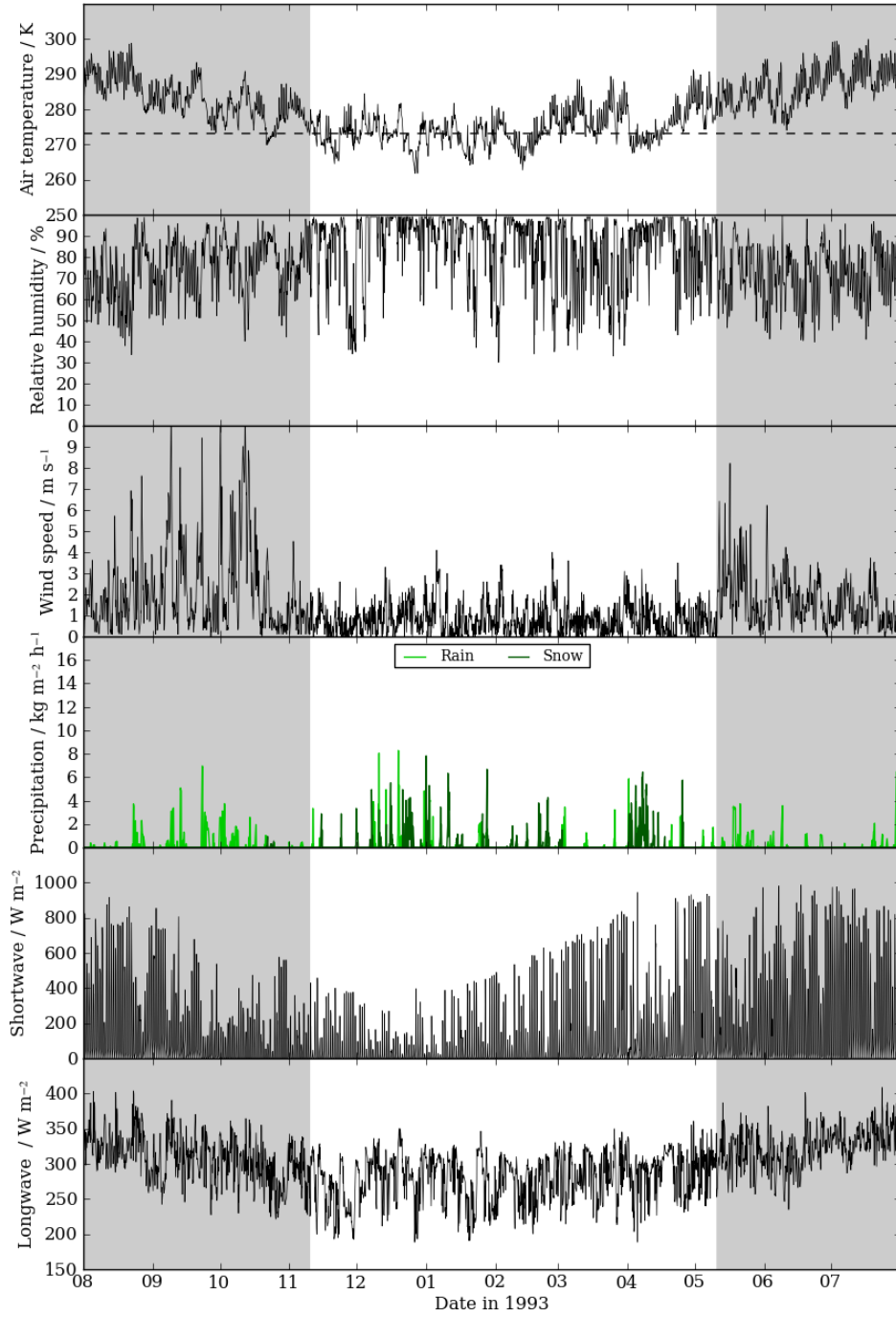


Figure 1: Meteorological data for year 1993-1994.

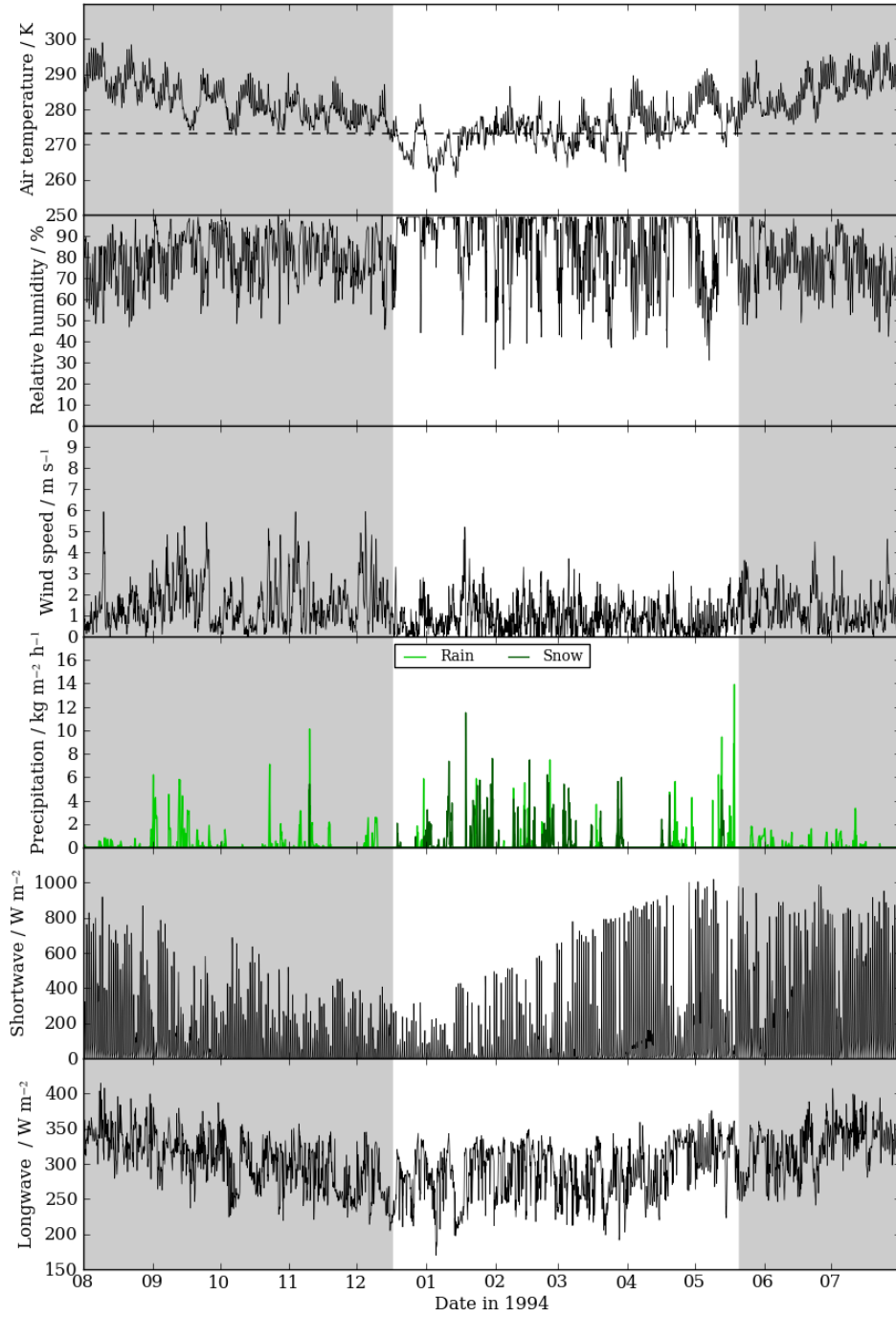


Figure 2: Meteorological data for year 1994-1995.

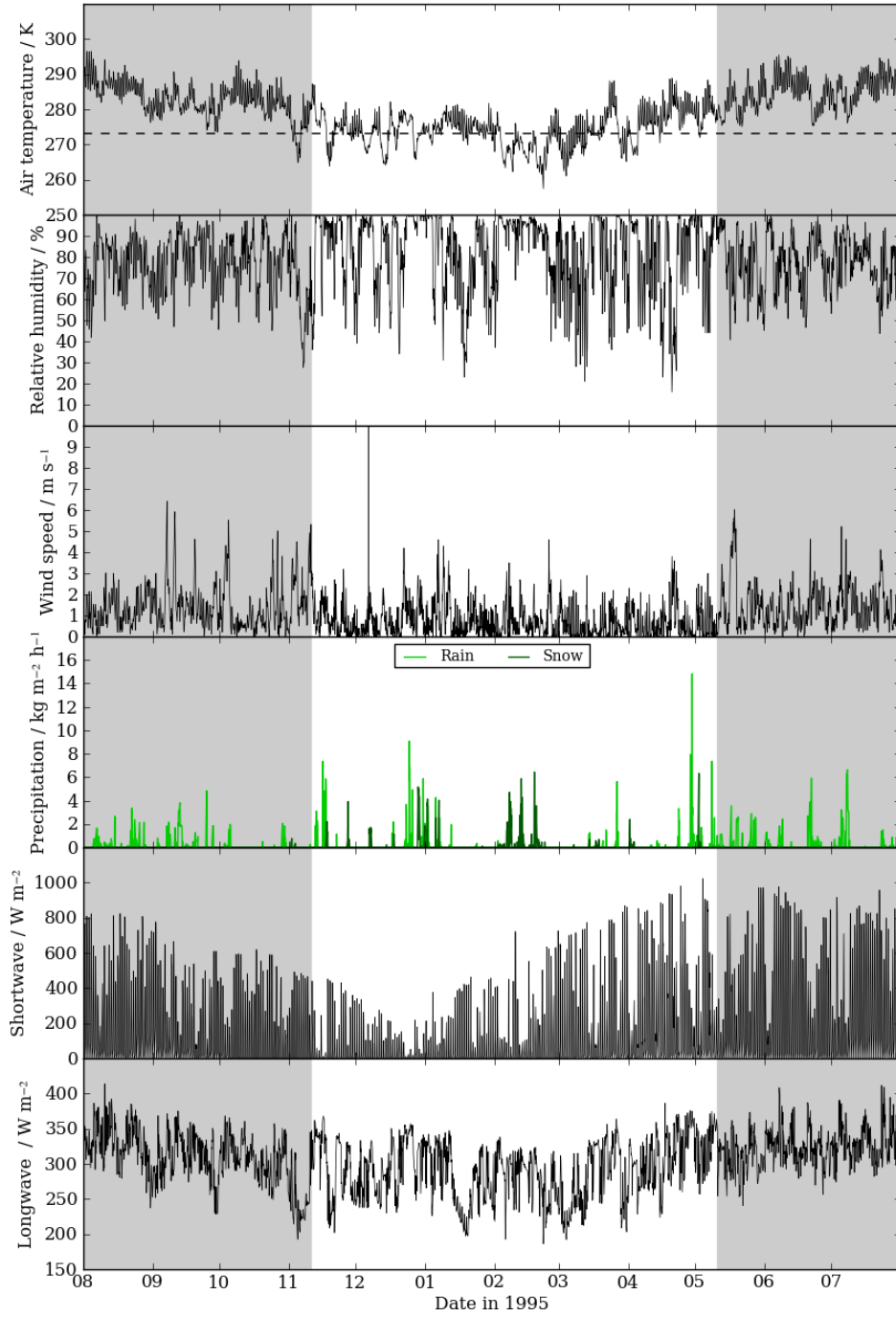


Figure 3: Meteorological data for year 1995-1996.

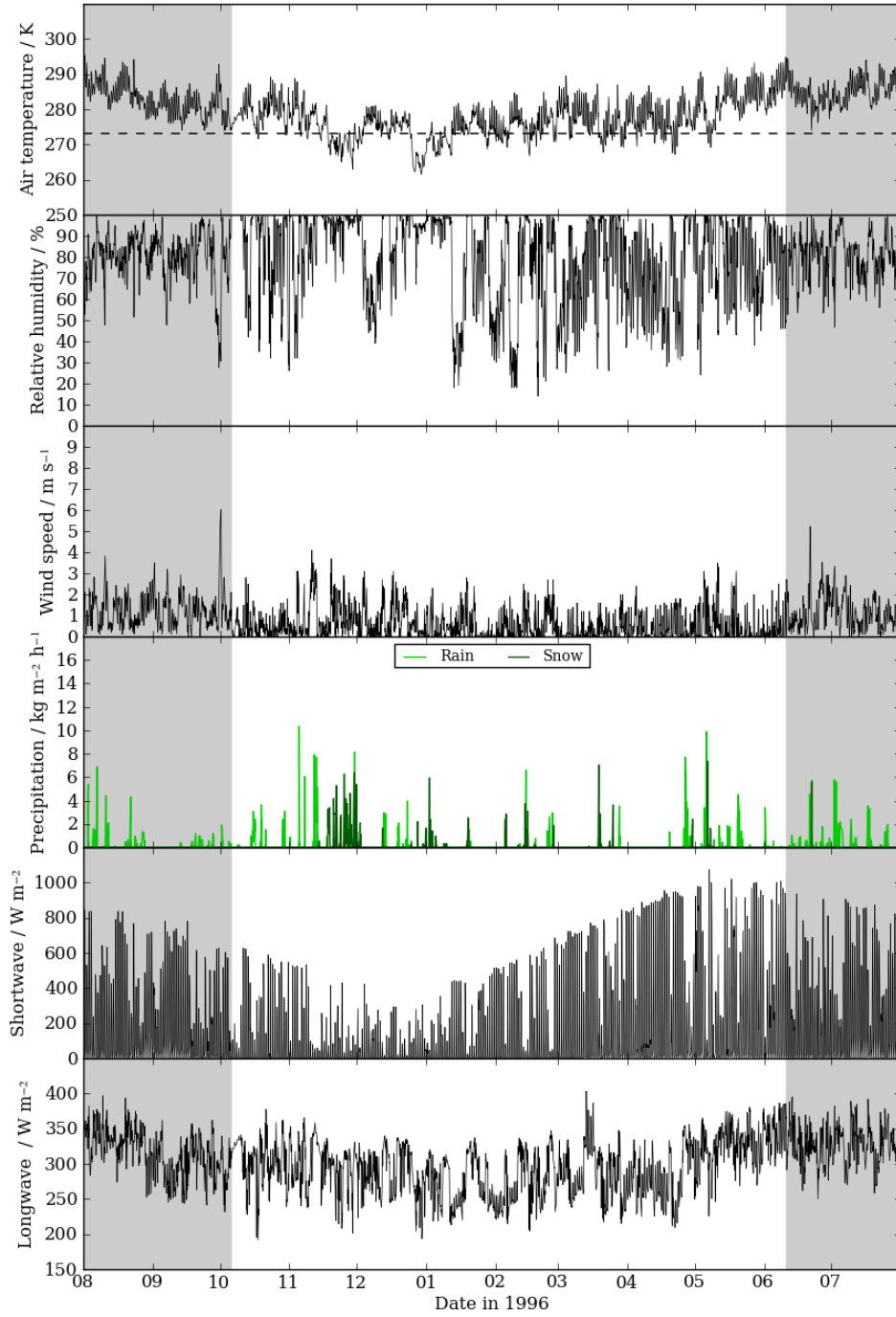


Figure 4: Meteorological data for year 1996-1997.

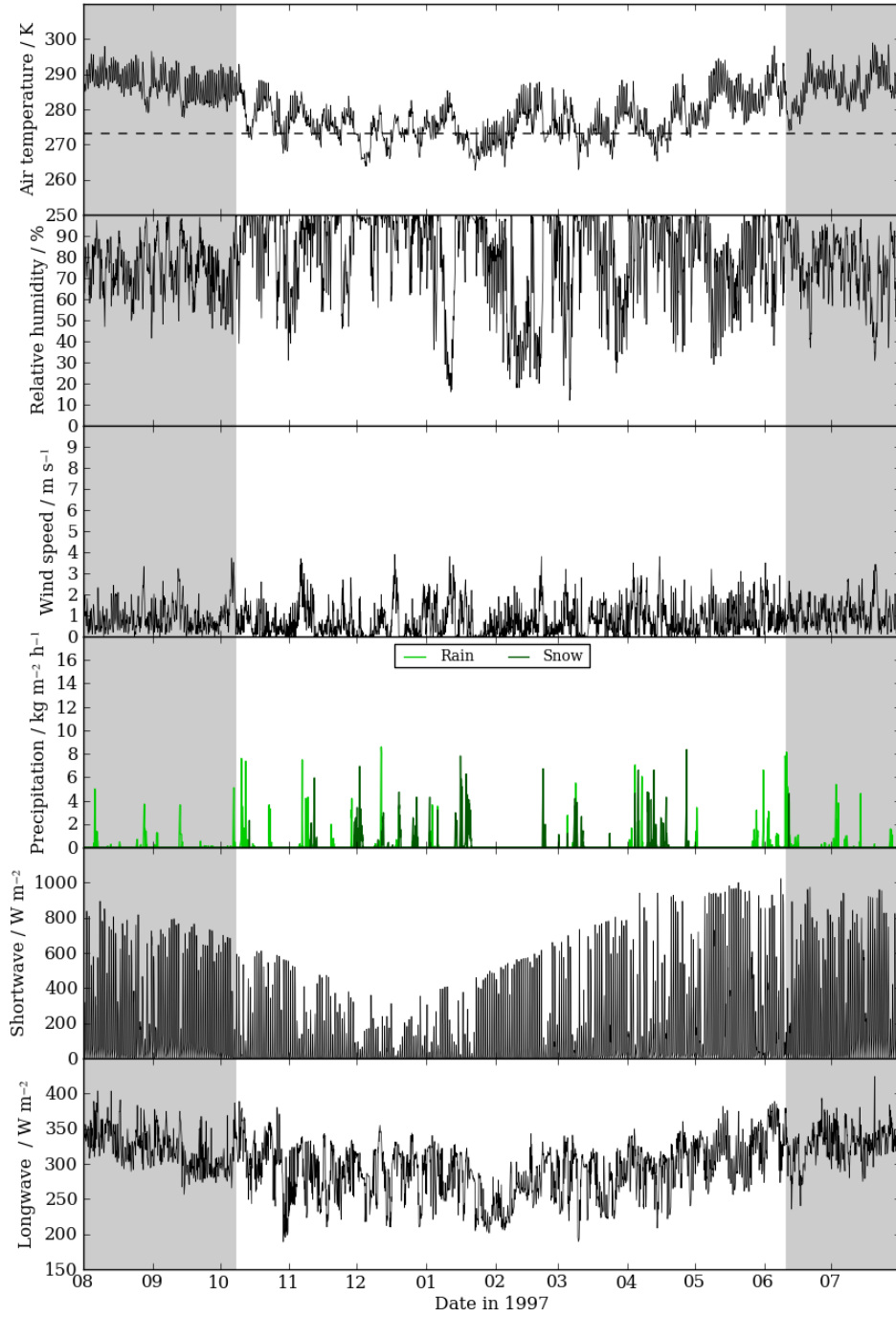


Figure 5: Meteorological data for year 1997-1998.

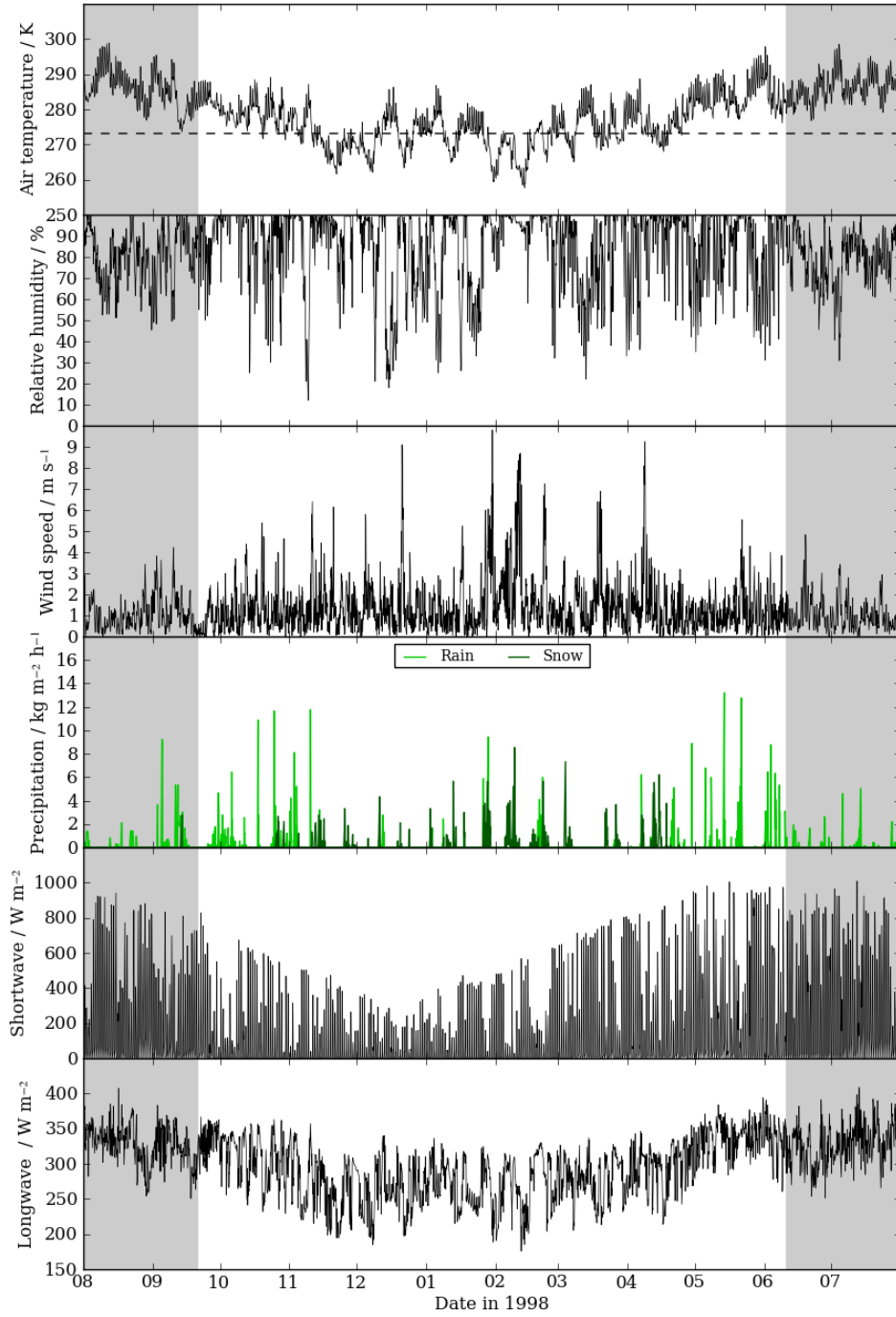


Figure 6: Meteorological data for year 1998-1999.

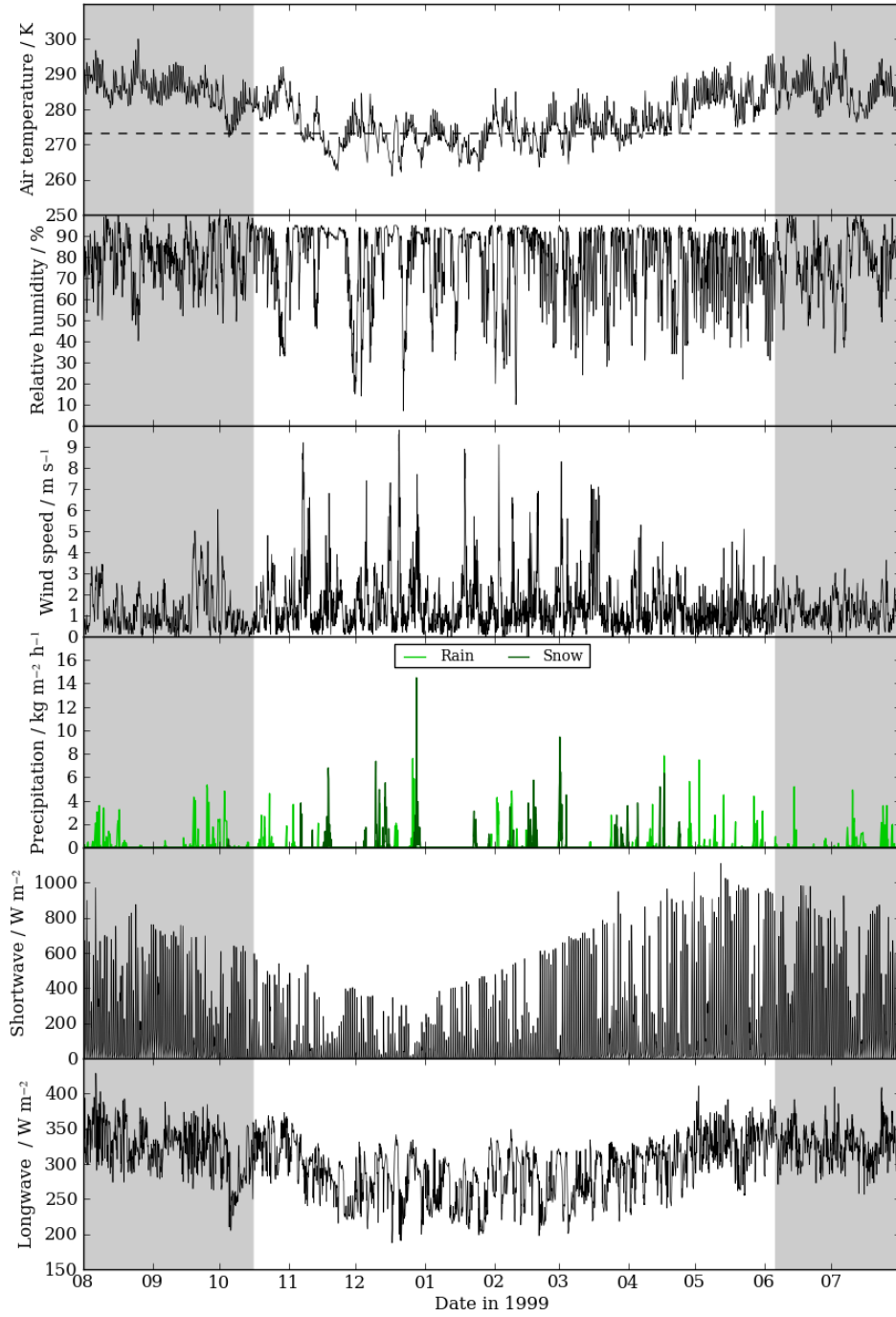


Figure 7: Meteorological data for year 1999-2000.

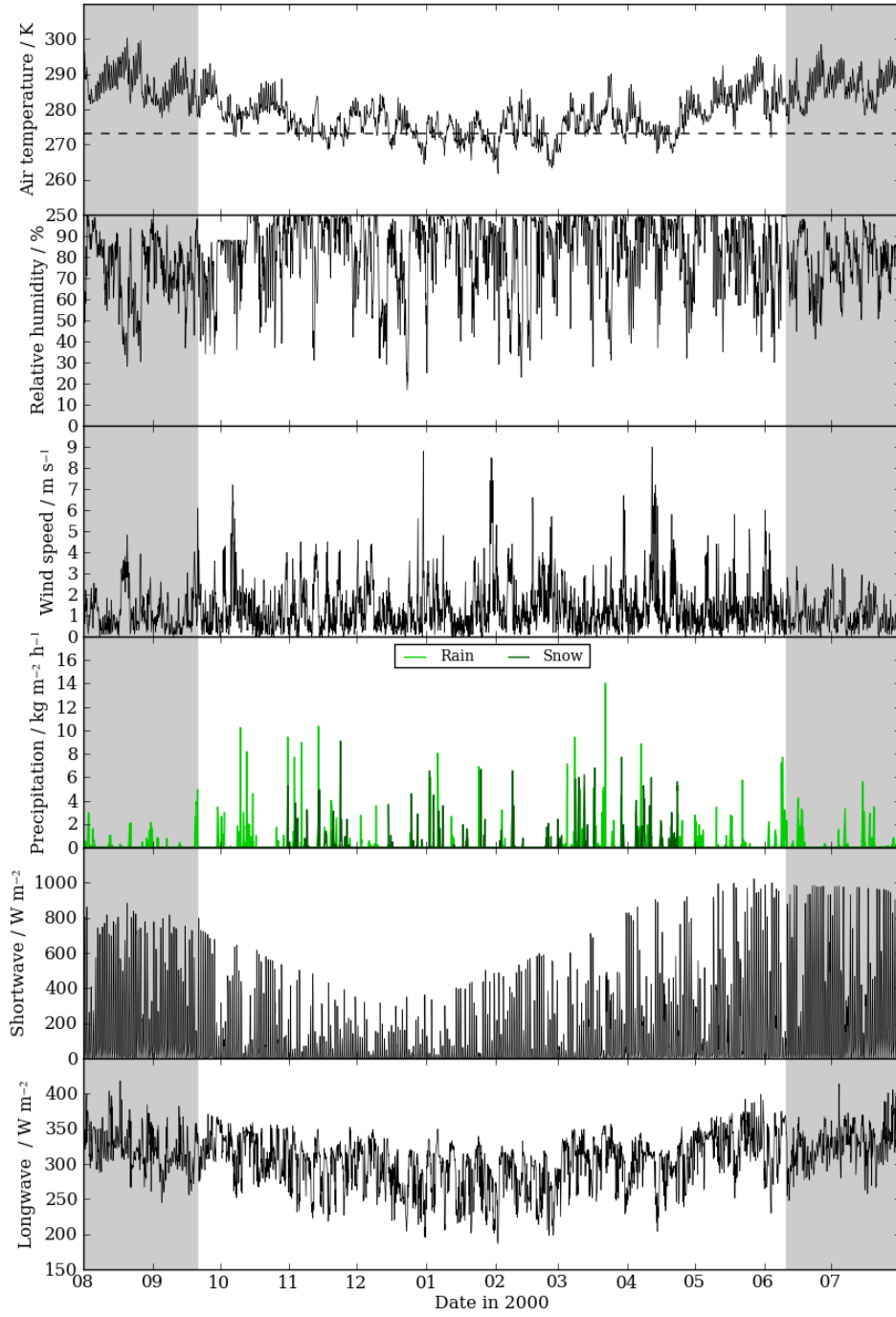


Figure 8: Meteorological data for year 2000-2001.

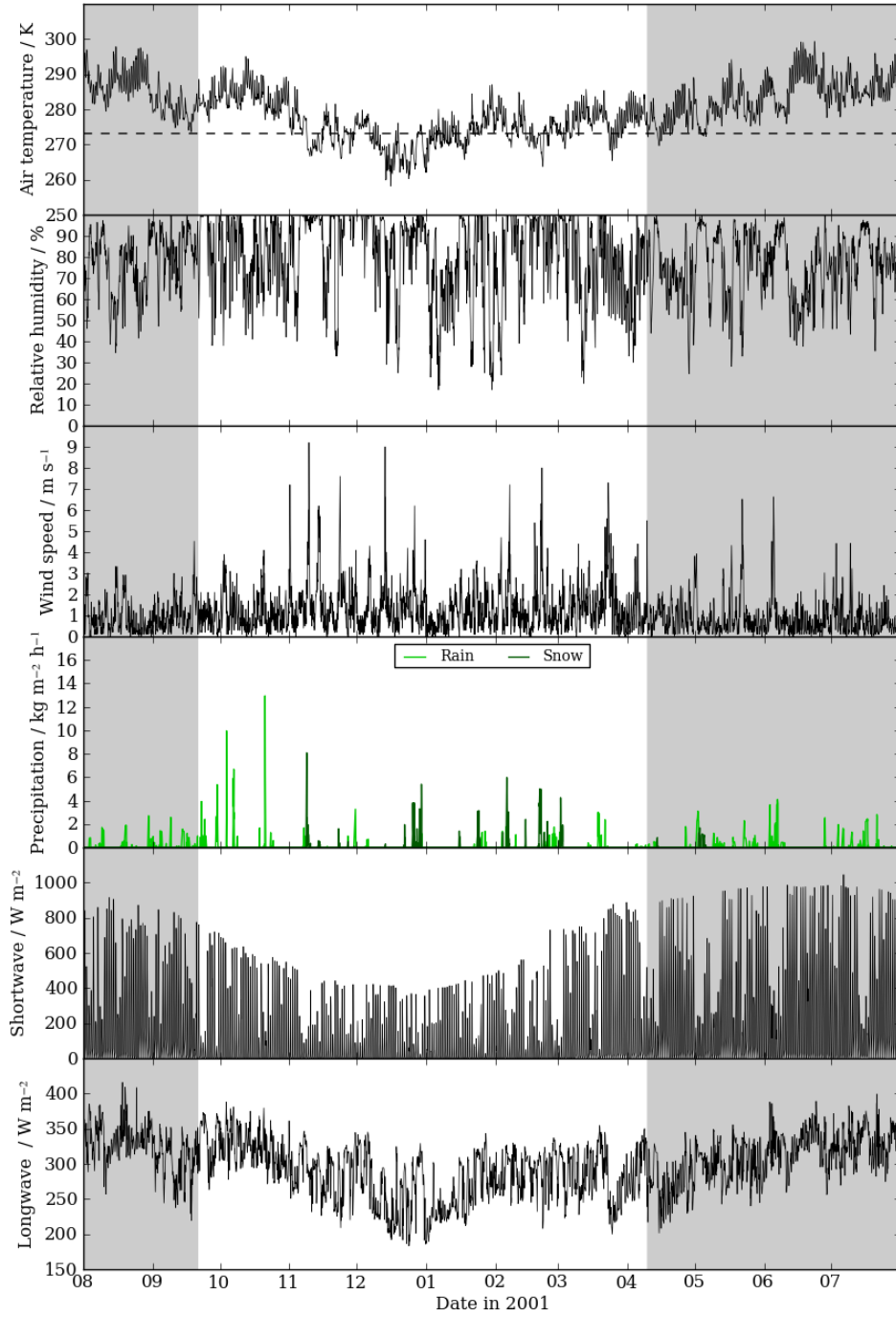


Figure 9: Meteorological data for year 2001-2002.

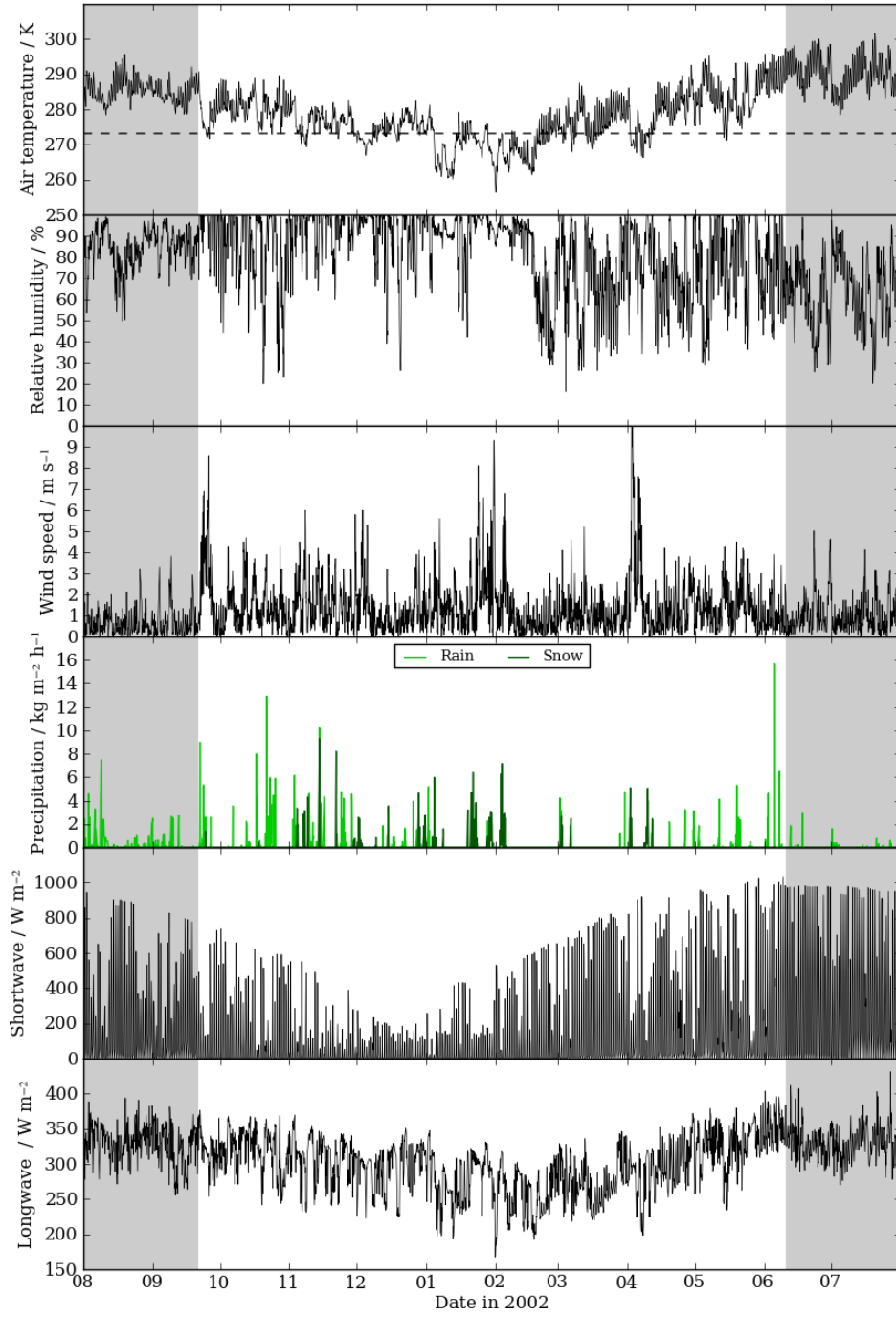


Figure 10: Meteorological data for year 2002-2003.

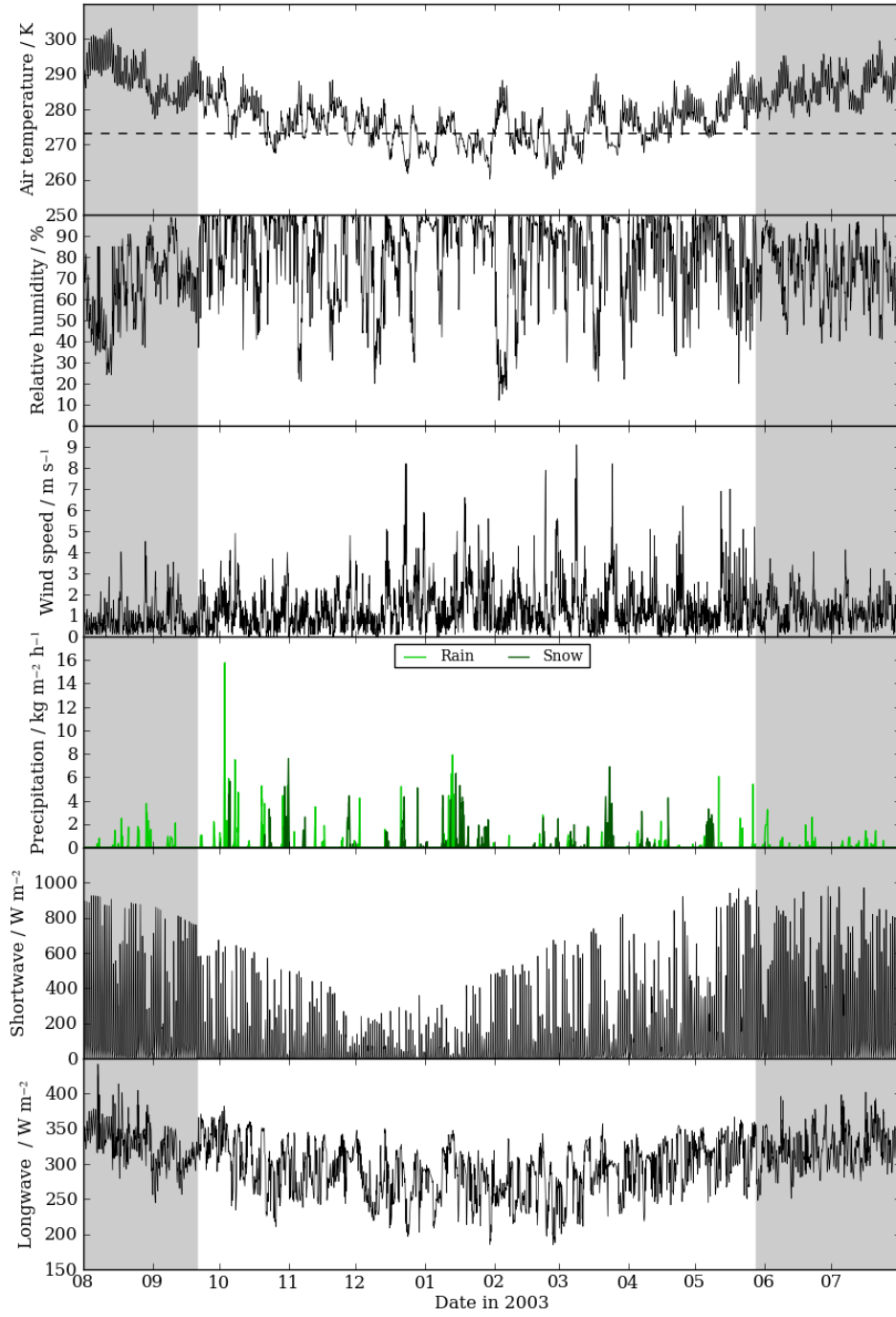


Figure 11: Meteorological data for year 2003-2004.

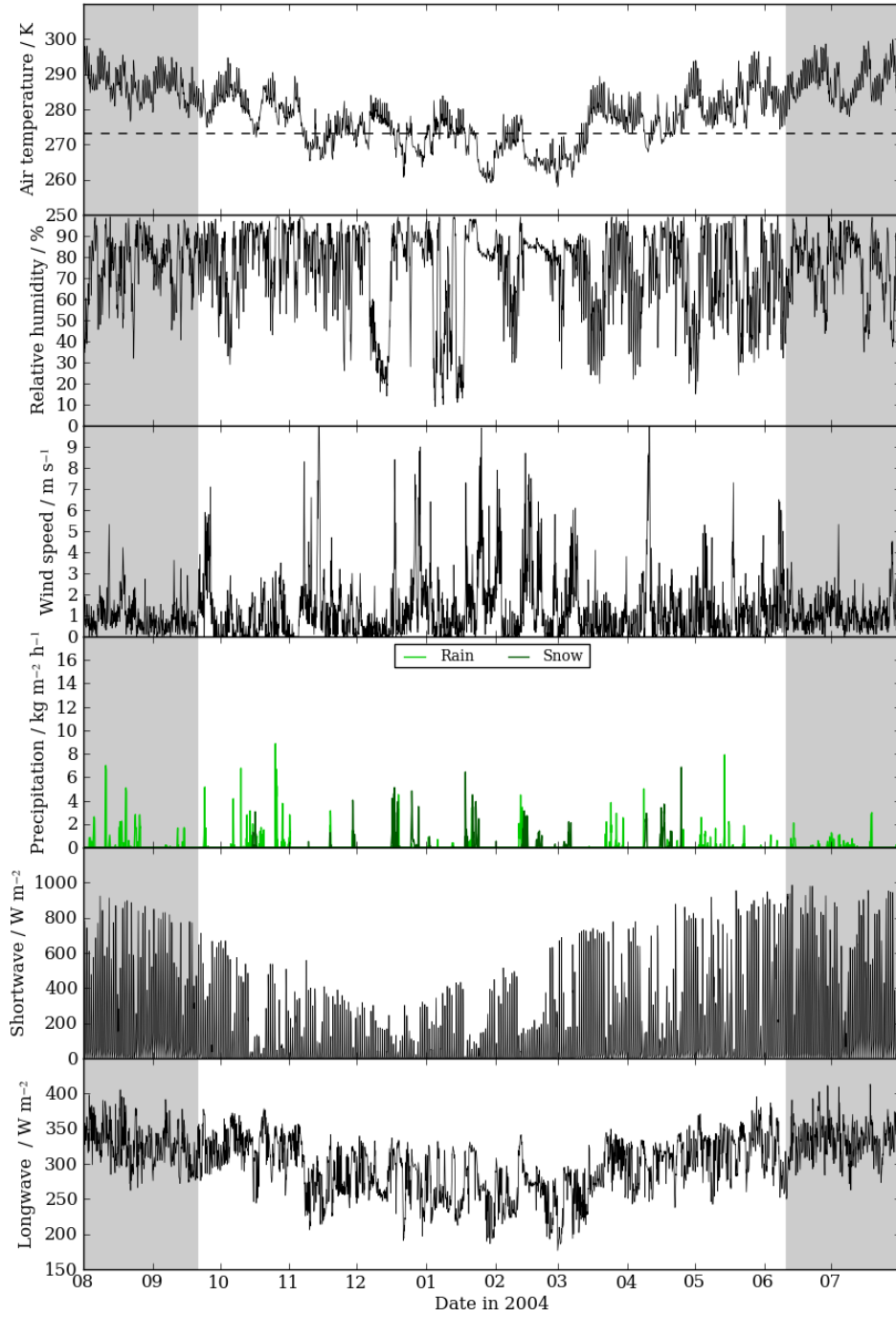


Figure 12: Meteorological data for year 2004-2005.

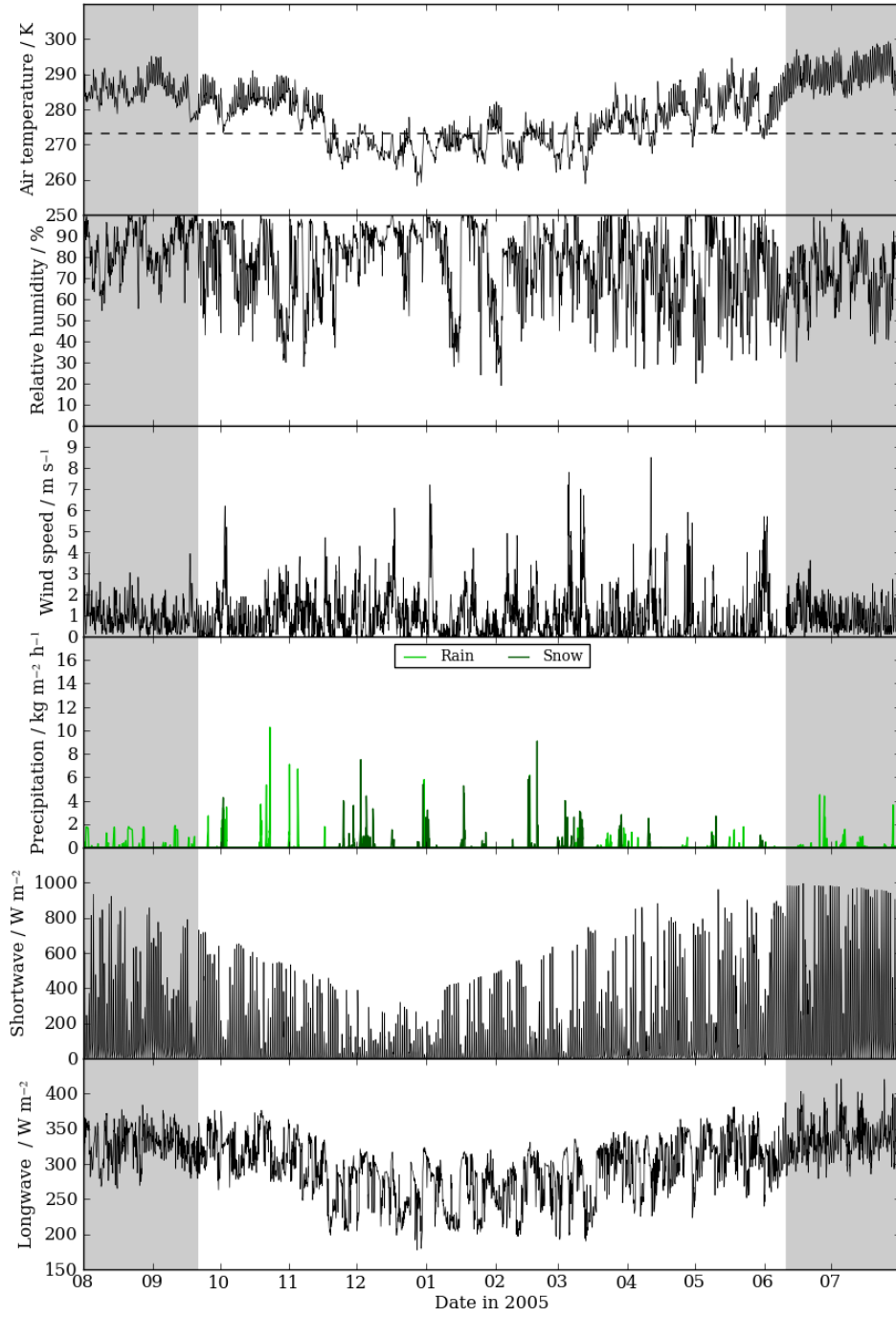


Figure 13: Meteorological data for year 2005-2006.

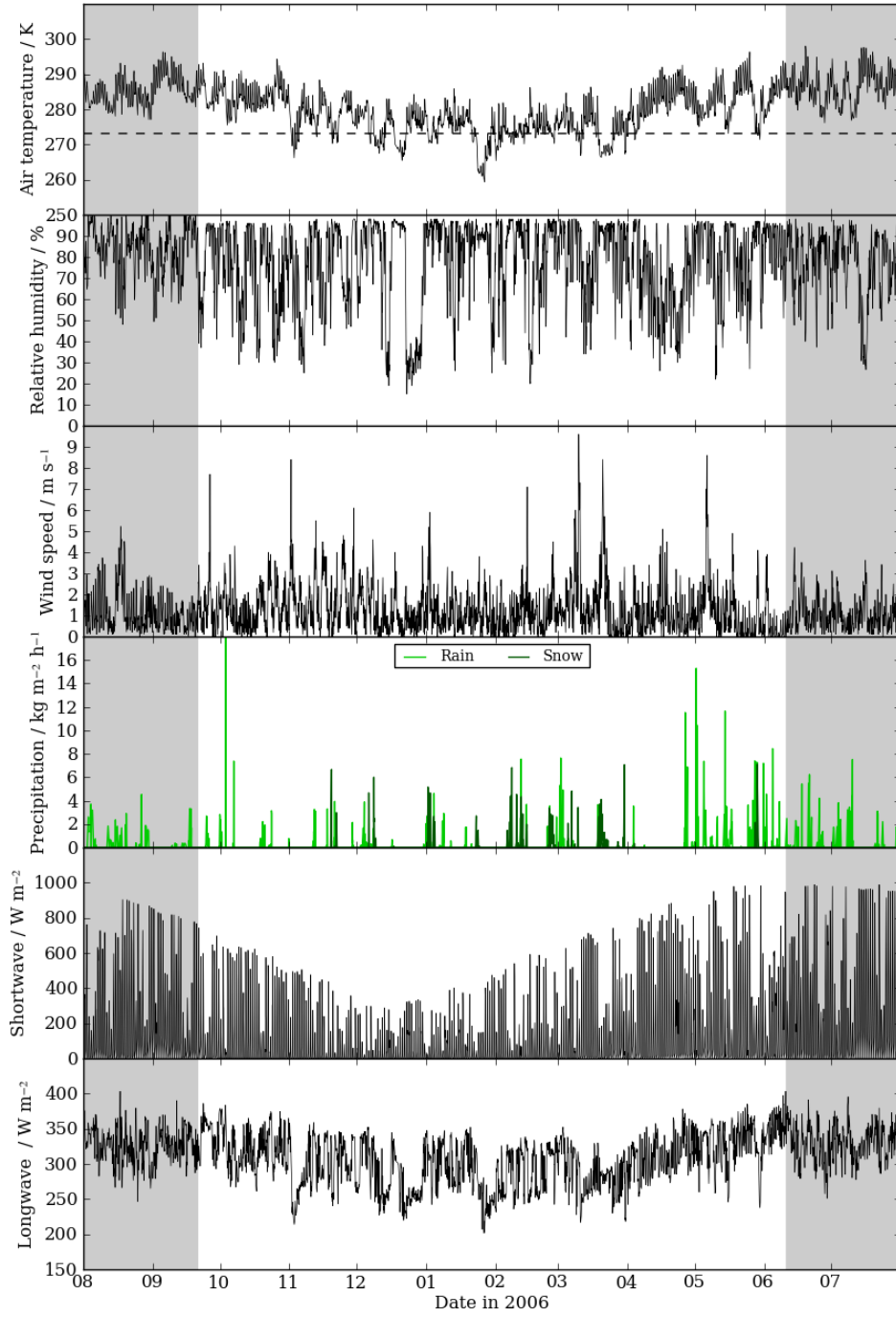


Figure 14: Meteorological data for year 2006-2007.

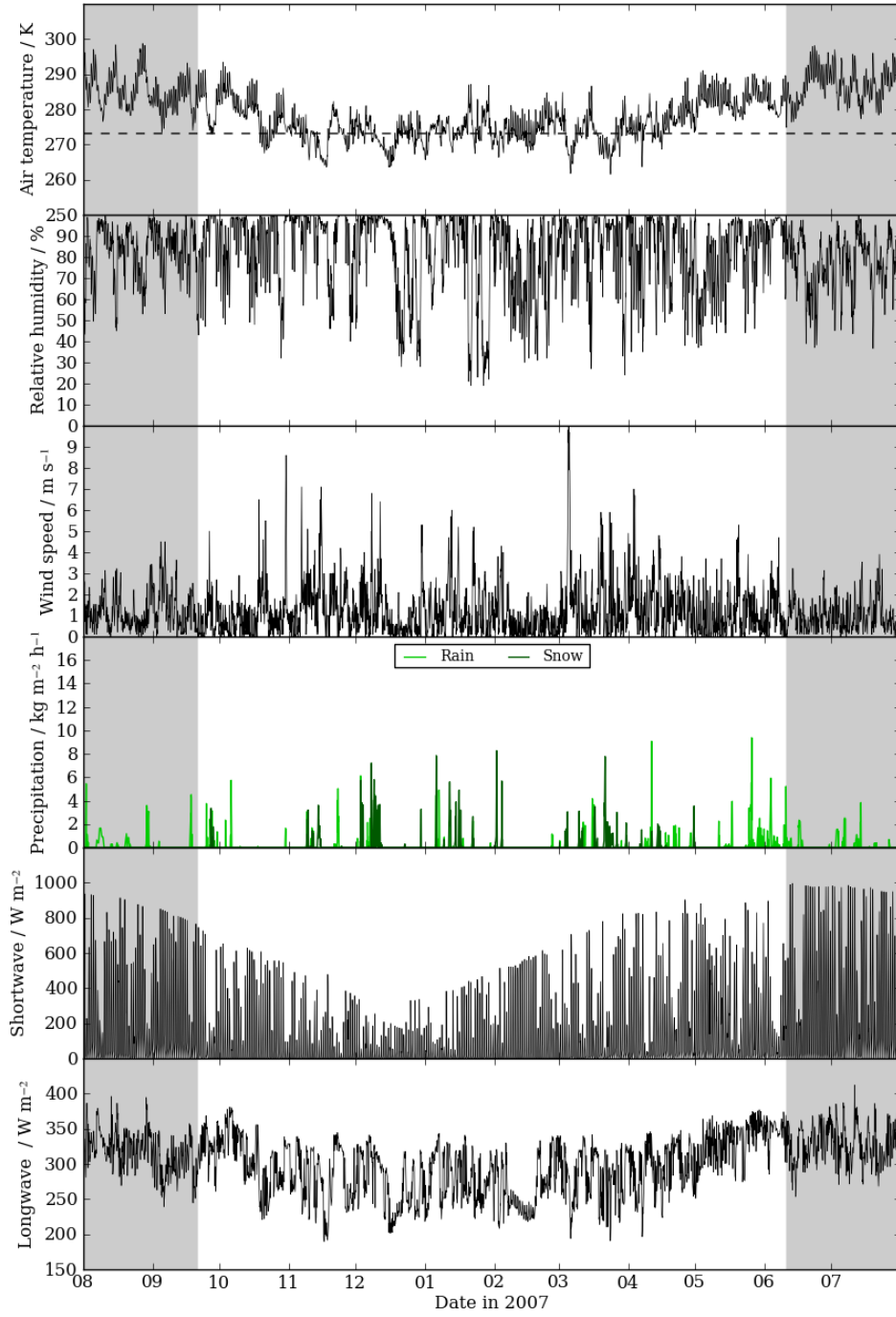


Figure 15: Meteorological data for year 2007-2008.

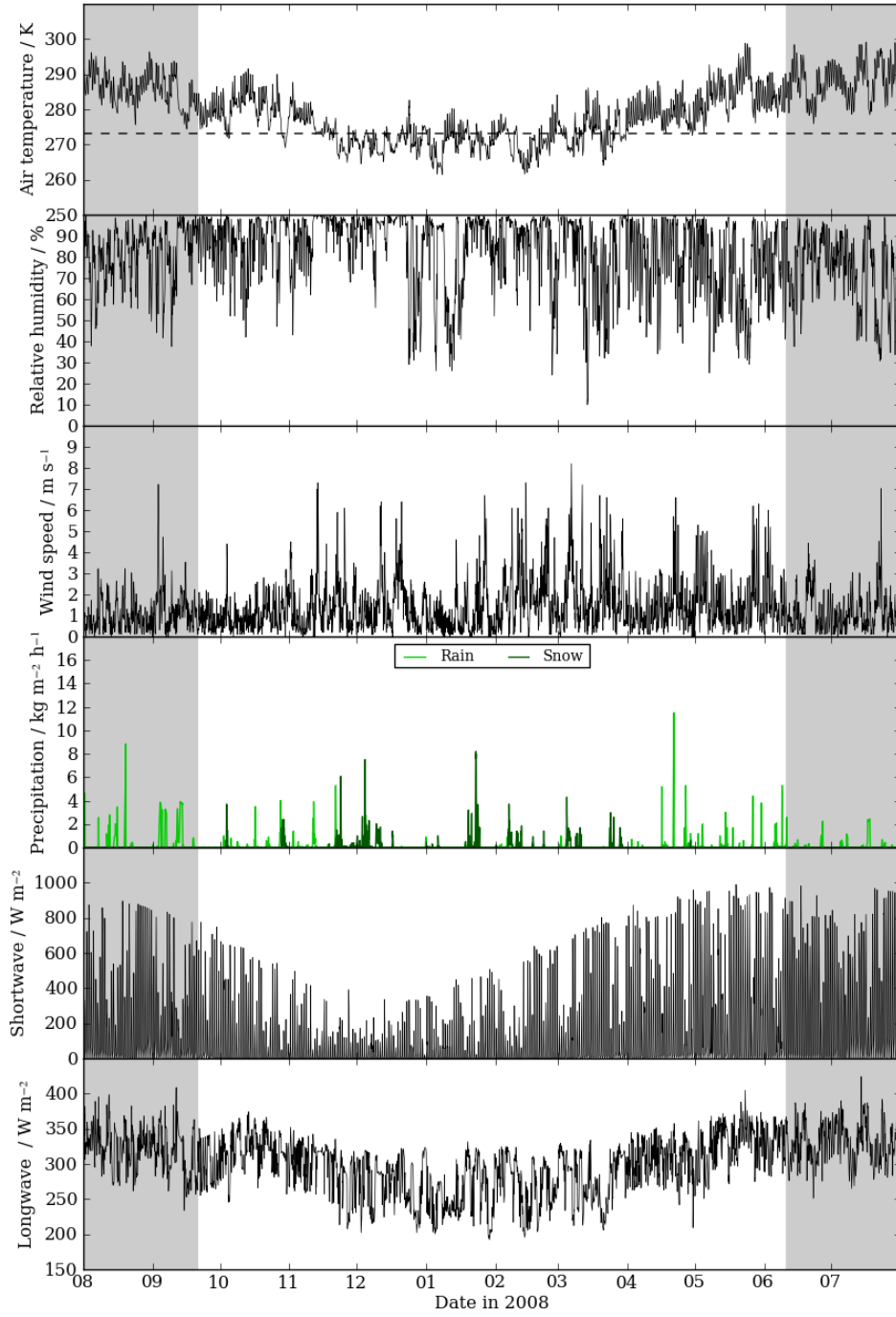


Figure 16: Meteorological data for year 2008-2009.

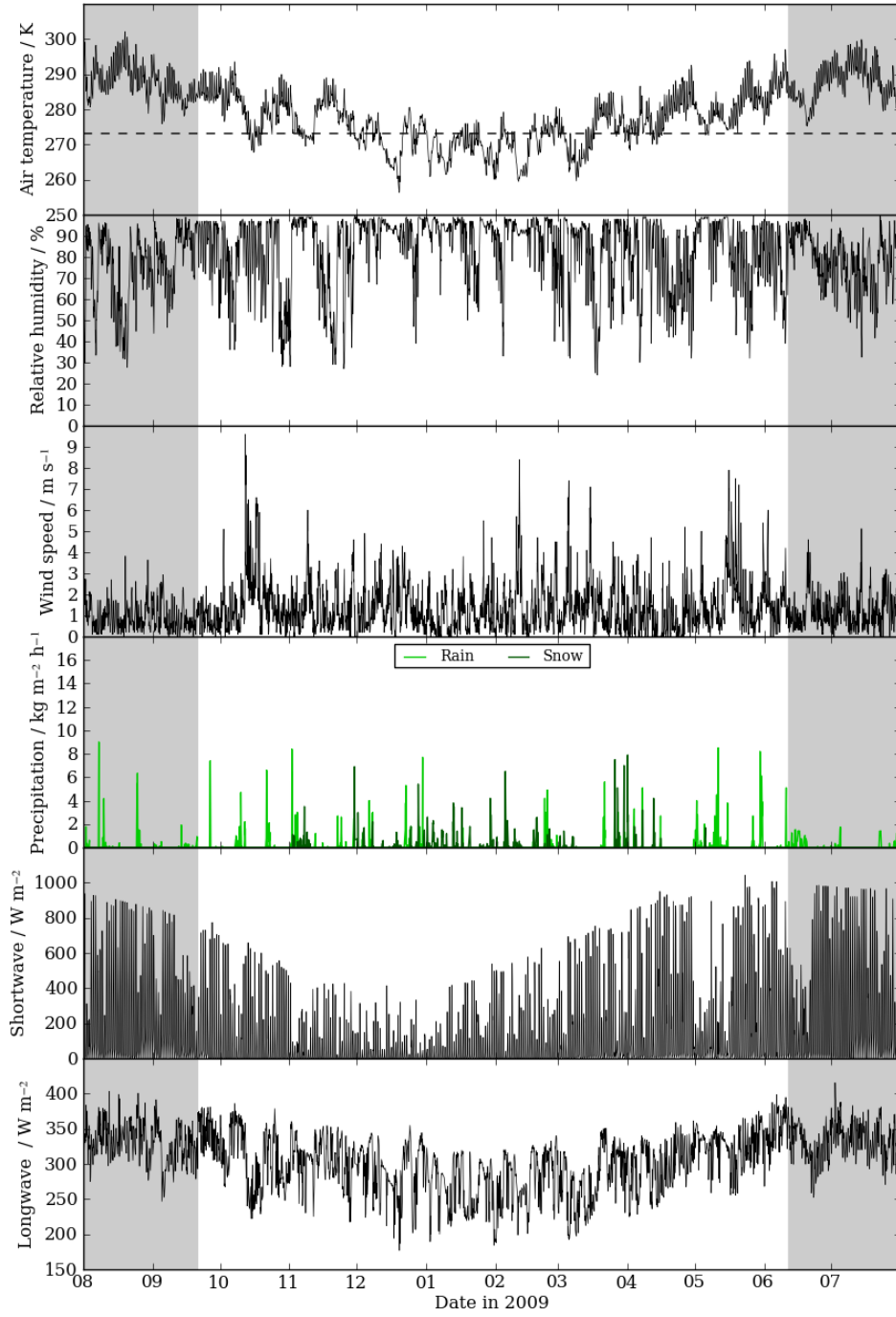


Figure 17: Meteorological data for year 2009-2010.

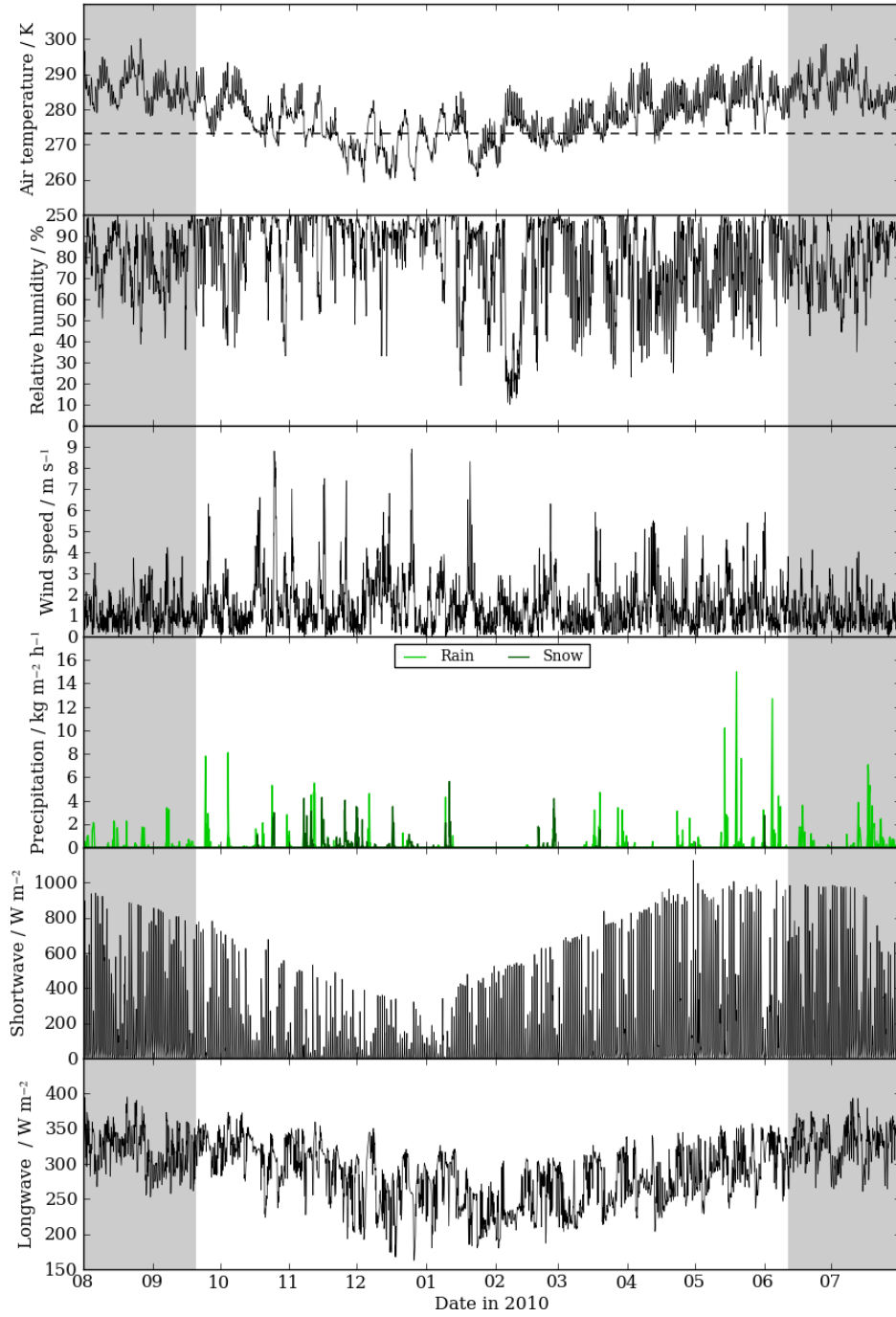


Figure 18: Meteorological data for year 2010-2011.