

Martha's Vineyard Coastal Observatory: Meteorological Data - Shore Lab & South Beach

Data are stored either in a summary file (MetDat_s) or in the file that is named according to the instrument package that logged the data (eg., Campmt_s). Wind data and the Vaisala data (RH, air temperature) come from either the met station on the beach or the met station at the shore lab. If there is a concern regarding a measurement location, data should be downloaded according to the specific instrument. Locations are shown in each instrument description below.

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Summary file of Meteorological Data (MetDat_s)

Wind summaries, air temperature, relative humidity, air pressure, solar and infrared radiation, accumulated rain and mass, heat and momentum fluxes from the beach or shore lab met masts

- 2001 Data ([download](#))
 - 2002 Data ([download](#))
 - 2003 Data ([download](#))
 - 2004 Data ([download](#))
 - 2005 Data ([download](#))
 - 2006 Data ([download](#))
 - 2007 Data ([download](#))
 - 2008 Data ([download](#))
 - 2009 Data ([download](#))
 - 2010 Data ([download](#))
 - 2011 Data ([download](#))
 - 2012 Data ([download](#))
 - 2013 Data ([download](#))
 - 2014 Data ([download](#))
 - 2015 Data ([download](#))
- [Data Format](#)
 - [Web Interface](#)
 - Daily Directories ([FTP access](#))

Campmt_s

Wind, air temperature, solar and infrared radiation, rain accumulation from the shore lab.

- 2001 Data ([download](#))
 - 2002 Data ([download](#))
 - 2003 Data ([download](#))
 - 2004 Data ([download](#))
 - 2005 Data ([download](#))
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 - 2008 Data ([download](#))
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Li7500_s

Water vapor, carbon dioxide and air temperature and pressure from the beach met mast.

- 2001 Data ([download](#))
- [Data Format](#)

- 2002 Data ([download](#))
- 2003 Data ([download](#))
- [Web Interface](#)
- Daily Directories ([FTP access](#))

Son2D_s

Wind, air temperature and sound speed from the beach met mast.

- 2001 Data ([download](#))
- 2002 Data ([download](#))
- 2003 Data ([download](#))
- [Data Format](#)
- [Web Interface](#)
- Daily Directories ([FTP access](#))

Son3D_s

Wind, air temperature and flux data from the beach met mast.

- 2001 Data ([download](#))
- 2002 Data ([download](#))
- 2003 Data ([download](#))
- 2004 Data ([download](#))
- 2005 Data ([download](#))
- 2006 Data ([download](#))
- 2007 Data ([download](#))
- 2008 Data ([download](#))
- 2009 Data ([download](#))
- 2010 Data ([download](#))
- 2011 Data ([download](#))
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- 2013 Data ([download](#))
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- 2015 Data ([download](#))
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VaiPTU_s

Air temperature, relative humidity and pressure data from the beach met mast.

- 2002 Data ([download](#))
- 2003 Data ([download](#))
- 2004 Data ([download](#))
- 2005 Data ([download](#))
- 2006 Data ([download](#))
- 2007 Data ([download](#))
- 2008 Data ([download](#))
- 2009 Data ([download](#))
- 2010 Data ([download](#))
- 2011 Data ([download](#))
- 2012 Data ([download](#))
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