

Frequently asked questions

What is WindData.com?

This website is a scientific project on Wind Characteristics. This database contains four different categories of wind data: time series of wind characteristics, time series of wind turbine responses, wind resource data and wind farm data. These time series are primarily intended for wind [turbine] design purposes and the resource data can be used for siting analysis. In the database you will find wind speed measurements, measured under different conditions and terrain types at 55 different locations inside Europe, Egypt, Japan, Mexico and United States.

The database is compiled and maintained in Denmark by [Kurt S. Hansen](#), [Technical University of Denmark](#) (DTU). The operation and maintenance is funded by Sweden, Norway, The Netherlands, United States, Japan and Denmark as an IEA R&D Wind Agreement; Annex XVII (operating agent [Gunner C. Larsen](#), [Risø National Laboratories](#)).

Contents:

More than 162.600 hours of wind speed measurements representing 57 sites.

220 hours of structural wind turbine response measurements.

More than 695.000 hours of wind resource measurements, representing 26 different sites with a maximum period of 14 years.

How can I open an account?

Please read the documentation named "Howto open an account?"...

Which Internet browsers I can use?

We **believe** we support all Internet browsers, which is published in last 3 years. Or in other words we support [Netscape](#) 4.7 and above, [Internet Explorer](#) 4.0 and above and [Mozilla](#). We used Mozilla 1.2 for our tests and we advice you to switch this FREE and powerful software. If you realize that there is something wrong with the browser type you use, probably you have found a bug. Please, inform us via admin_at_winddata.com

I am using the WebFTP interface but this system allows me only one-by-one download. Is there a way to access to FTP server directly?

Currently only Full and Partnership users have access to the FTP server directly. You can apply for a FTP username and password after you opened your one of those accounts, via admin_at_winddata.com . Trial users can access the FTP server with Username: ANONYMOUS Password: your@email.com. With this connection you can see all the sites but can only download run files from TJARE (DK) and GORGONIO (USA). Login information can be found in this document.

I have FTP username and password. How can I access it directly?

First you have to have a FTP client to access our FTP server. If you have one use the login information below, otherwise please read the next info.

FTP ADDRESS: 130.226.17.200 or <ftp://wind-ftp.mek.dtu.dk>

USERNAME: <YOUR_USERNAME>

PASSWORD: <YOUR_PASSWORD>

Which FTP Client do you recommend?

We have no recommend. Any simple FTP client can do it. Here some links to well-known FTP clients.

Windows: [WS FTP](#), [CuteFTP](#), [IglouFTP](#)

Linux: [IglouFTP](#), [Dftpd](#)

I downloaded the ZIP files; my ZIP extractor software says that it is corrupted. What might be the problem?

We usually get this question if the users try to download the ZIP files (which are binary) with the ASCII transfer mode. Please check your FTP client transfer option. Nowadays the clients automatically detects the file type but your FTP client might be old or you might switch and stick to the ASCII mode.

I read all the documents you currently published. What shall I do?

We have a online Support Ticket system. You can open an account and send us your questions. Operators will reply to you as soon as possible. If your answer is in one of these documents and you missed it, we will point you to the document for to save operating time.