



Wind Energy Guide for Georgia Landowners

The wind potential in Georgia varies greatly depending on location in the state. Georgia's wind maps show a variety of wind energy potential from class 1 to class 6 winds with the stronger winds located in Northern Georgia, along the coast, and off-shore.

How Can I Determine The Wind Potential on My Property?

Wind resources are site specific, however if you live in the northern Georgia mountains along a ridge, or along the Georgia coast there is good potential that you could have a consistent wind resource that will allow you to economically develop a residential or community scale wind project.

Please visit the website, www.gawwg.org, to review Georgia's wind resource maps that identify areas in the state with the most promising wind energy potential. Wind maps are useful in providing information on the general geographic locations where wind speeds are strong and steady enough to produce energy. However, it takes a more site-specific assessment to find out which sites in a general location hold the best wind potential.

Why Choose Wind On Your Property?

- Wind produces zero emissions
- Wind is an inexhaustible resource and will pay for itself over time
- Wind provides energy independence at your home and in your local community

Developed by the Georgia Wind Working Group

How Can I Get Started?

There are a number of resources available to help you get started on developing your own residential or community scale project. The Georgia Wind Working Group has developed a Georgia Wind Guidebook intended to provide individuals, community leaders and utilities interested in developing wind with the tools and information needed to begin their project. The guidebook may be viewed at the website <http://www.gawwg.org/windresources.html>.

For additional information on residential and community scale wind please visit one of the following websites:

1) American Wind Energy Association (AWEA) Small Wind Page:
<http://www.awea.org/smallwind/>

2) List of Small Wind Manufacturers:
<http://www.awea.org/smallwind/smsyslst.html> Click on any of the manufacturers' pages to find a local installer in your area.

3) AWEA Small Wind Additional Resources and References
http://www.awea.org/smallwind/toolbox2/additional_resources.html

4) Department of Energy's Wind Siting Resource Page:
<http://www1.eere.energy.gov/windandhydro/federalwindsiting/index.html>

6) Windustry's Community Wind Toolbox:
<http://www.windustry.com/CommunityWindToolbox>

5) For information on federal funding opportunities visit the U.S. Department of Agriculture's grant page:
http://www.rurdev.usda.gov/rbs/farbill/what_is.html

The Georgia Wind Working Group: Our Mission

The Georgia Wind Working Group promotes the responsible development and use of wind energy by facilitating stakeholder collaborations, assisting with resource assessments, and enhancing public understanding of the benefits and impacts of wind energy.

Visit us on the web at www.gawwg.org