



Websites of the Month

- February 2013 -

Celebrating the Science of Music, Volcanos, Weather Forecasting and Science News.

The Science of Music - Exploratorium

<http://www.exploratorium.edu/music/>

Why is it that I can hear the low end of my neighbor's music better than the high end? How come some music gives me goose bumps? The Science of Music site explores these and other questions related to music. You can also "mix" music, find out why members of an orchestra tune their instruments to match the oboe and hear for yourself how various environments effect the "feel" of music.

Photo Glossary of Volcanic Terms - United States Geologic Survey (USGS)

<http://volcanoes.usgs.gov/images/pglossary/index.php>

What exactly is Pele's Hair and what does it look like? What is the difference between, AA and Pahoehoe lava? Part of the USGS Volcano Hazards Program, this page provides both descriptions and images for a variety of volcanic features. Additionally, from this page you can link to the Volcano Hazards Program's main page which includes information on U.S. volcanos, volcanic hazards and the five U.S. volcano observatories.

National Weather Service - National Oceanic and Atmospheric Administration

<http://www.weather.gov/forecastmaps>

Many of us may already use this site for weather forecasts. In fact, this site may be a trusted "favorite" on our bookmark list. However, what you may not know is that the National Weather Service (NWS) site also provides other forecasts such as *temperature*, *chance of precipitation* and *wind speed and direction* forecasts. For our telescope enthusiasts, you may also find that the *sky cover* forecast might help determine the best night to host you stargazing party.

Science360 - National Science Foundation

<http://news.science360.gov>

Science360 provides science news from around the globe. Visitors can access breaking news, photographs, blogs and video. There is a link to a [video clip](#) that features research being done by the University of Maine on cold-water coral that includes interviews with School of Marine Sciences Research Assistant Professor Dr. Rhian Waller and University of Maine marine sciences student Keri Feehan.

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