

# Windwords



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**We at Applied Technologies, Inc. (ATI) believe that we manufacture and market the industry's premier sonic anemometers for atmospheric and environmental research.**

**Why are we so confident in our belief?**

Our sonic anemometers deliver:

- Extremely accurate data
- Fast response measurements
- Easy to use
- Flexible operator controls
- Easy calibration

We are not alone in our belief. Here is what one of our customers has to say about our sonic anemometers:

*"We have pushed sensors to their maximum limits, and one manufacture stands out as our sonic-of-choice: Applied Technologies, Inc."*

Tara Strand, General Manager Forests and Landscapes, New Zealand Forest Research Institute Ltd. (Scion)

While others may claim their sensors are easy to calibrate,  
consider this:

The calibration of our SATI anemometer is established by its design parameters, and therefore, the anemometer can be used as an absolute instrument. The calibration of the instrument requires only one measurement, and this measurement can be performed by the operator. There is no need to send it back to the factory for calibration.

Need accurate data in extreme environments? Look no further.

A key feature of the ATI sonic anemometer is its ability to provide an accurate temperature output. To provide the accuracy of this temperature measurement the ATI sonic has a menu command that allows the operator to enter the value of the relative humidity in which the instrument is operating during the application. When the appropriate numbers are used for calibration and during the test, the ATI sonic delivers the output temperature accurate to  $\pm 0.05^{\circ}\text{C}$ .

It should come as no surprise that our sonic anemometers are used extensively in wildfire research studies around the globe.

*"ATI sonics are the only sonic able to survive our wildfire experiments and are the only ones calibrated high enough for our unique environment. To do fire turbulence research, you really have to use ATI sonics. I think they are simply the best sonics available."*

Craig Clements, Ph.D., Professor, Fire Research Laboratory, Wildfire Interdisciplinary Research Center, San Jose State University.

*"Because of their design, ATI's sonics have worked all the way up to  $240^{\circ}\text{C}$ . All other sonics we have tested would melt at approximately  $100^{\circ}\text{C}$ . We've tested them all and the only sonics capable of accurately measuring fire turbulence are ATI's. They remain the only sonics able to handle the heat, without a doubt."*

Don't forget to consider after sale support...

*"Working with Herb (owner of ATI) is so different than working with any other company. While other companies simply want to sell instruments, Herb truly cares about our market and works with me. We talk on the phone, we chat by email, he tells me how to fix things. Some might call it old fashioned, but I think it's great."*

Craig Clements, Ph.D., San Jose State University

*"ATI is a great company to work with, and Herb is fantastic. We are in New Zealand, which is a long way from Colorado, yet Herb is always there for us, providing essentially personal, customized support."*

Tara Strand, Ph.D., General Manager, Scion

Learn more about our complete family of SATI sonic anemometers  
click ([HERE](#)).

Discover for yourself why our customers are so adamant that ATI sonics  
have no equals.



## PUNS FOR THE EDUCATED MIND

### Lexophilia

I thought I saw an eye doctor on an Alaskan island, but it turned out to be an optical Aleutian.

She was only a whiskey maker, but he loved her still.

No matter how much you push the envelope, it'll still be stationery.

A dog gave birth to puppies near the road and was cited for littering.

A grenade thrown into a kitchen in France would result in Linoleum Blownapart.

A hole has been found in the nudist camp wall; the police are looking into it.

I wondered why the baseball kept getting bigger, than it hit me.

A sign on the lawn at a drug rehab center said, "Keep Off the Grass".

A backward poet writes inverse.

In a democracy it's your vote that counts, in feudalism it's your count that votes.

If you jumped off the bridge in Paris, you'd be in Seine.

The fattest knight at King Arthur's roundtable was Sir Cumference, he acquired his size from too much pi.

Atheism is a non-prophet organization.

When the smog lifts in Los Angeles U.C.L.A.

A dentist and a manicurist married. They fought tooth and nail.

I stayed up all night to see where the sun went, and then it dawned on me.

England has no kidney bank, but it does have a Liverpool.

He had a photographic memory, but it was never fully developed.

When she saw her first strands of gray hair, she thought she'd dye.

The guy who fell into an upholstery machine last week is now fully recovered.

Those who get too big for their pants will be totally exposed in the end.

When chemists die, they barium.



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