

Welcome to AMS News You Can Use. Each week, we send out a sampling of recent news and items of interest in meteorology and related fields, as covered by various media outlets.

[Heed blame for extreme weather](#)

Nature - January 26, 2021

Now that specific floods, heatwaves and more can be attributed to our actions, decision makers can act.

[Newly transcribed chronicle describes extreme weather events that hit Bristol 400 years ago](#)

Phys.org - February 1, 2021

Historians from the University of Bristol have discovered contemporary accounts of numerous weird weather events that happened in the Bristol area around the turn of the 17th century, including devastating floods, massive snowfalls and frosts that saw rivers frozen for months.

[Studying Near Earth Space and Our Atmosphere](#)

NASA - January 28, 2021

Our ICON and GOLD missions are the most recently launched to study this area. Both provide different ways to study how Earth's weather and space weather interact.

[January Saw An Intense Tornado Despite Below-Normal Severe Weather](#)

Forbes - January 30, 2021

The Storm Prediction Center only received a handful of severe weather reports this month, a result of the relatively benign weather that settled across the country through the better half of January.

[Essential California: Atmospheric river wreaks havoc](#)

LA Times - January 28, 2021

One would be hard pressed to imagine a better visual representation of the varying extremes of California weather than these two photos, taken just eight days apart by Santa Rosa Press-Democrat photojournalist Kent Porter.

[Marine heatwaves becoming more intense, more frequent](#)

ScienceDaily - January 28, 2021

Thinning surface layer of ocean leaves waters more susceptible to extreme warming events.

Bureau of Meteorology's 30 years of technological advances result in better forecasting for Tasmania

ABC News Australia - February 2, 2021

Through decades of research and development, forecasting the weather has changed as new technologies evolve and the expectations of what a weather forecast is has increased.

Weird Weather Phenomena To Look Out For This Winter

Forbes - January 29, 2021

Here's a quick look at five of the most interesting winter weather phenomena and how they've impacted us.

How the Challenger space shuttle disaster set one meteorologist on a unique path

The Washington Post - January 28, 2021

Defense meteorologist Lt. Col. Breea Lisko has supported rocket launches and mission-critical operations for the U.S. Air Force.

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