

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.

[How scientists installed world's highest weather station on Everest](#)

The Guardian - December 12, 2020

A dangerous trip almost ended in disaster but the project was saved with some ingenuity.

[Wildfires Blast Smoke Corkscrews to the Top of the Atmosphere](#)

Scientific American - December 14, 2020

Record-breaking blazes in Australia spewed as many particles into the sky as a volcanic eruption.

[Up Close And Personal With GOES-T](#)

WeatherNation - December 9, 2020

In 2016, GOES-16, the first of NOAA's next generation of geostationary weather satellites soared into space.

[4 Downsides Of Virtual Science Conferences During A Pandemic](#)

Forbes - December 8, 2020

Though a pandemic necessity right now, here are 4 "cons" of virtual science conferences.

[Oregon's Western Cascades watershed to experience larger, more frequent fires](#)

ScienceDaily - December 14, 2020

Projected changes in temperature and relative humidity are expected to lead to longer fire seasons and more severe fire weather in Oregon's Western Cascade mountains, which in turn will result in larger, more frequent fires.

[Fighting Wildfires Goes High Tech With Laser Drones, Sensors and Satellites](#)

The Wall Street Journal - December 14, 2020

Australia's fire season looms and researchers are looking to move beyond 'detecting fires with people in towers and binoculars'.

[How a team of weather-obsessed N.B. volunteers is contributing to daily forecasts](#)

Yahoo! News Canada - December 12, 2020

A group of New Brunswickers has spent the last decade contributing to weather forecasts and extreme weather event predictions from their homes, for free.

The Solar Orbiter is watching a new sun weather cycle begin. Scientists are thrilled.

Space.com - December 11, 2020

Just two weeks after the sun produced its first medium-size flare of the new solar cycle, scientists offered an update on what the newest sun-studying spacecraft has been up to.

2020: When a Pandemic and Extreme Weather Collided

The Weather Channel - December 14, 2020

The coronavirus pandemic took hold in the United States in March, just as the annual severe weather season was kicking off.

Lingering La Niñas may help forecasters spot costly weather patterns two years away

The Washington Post - December 10, 2020

Weather forecasters are keeping a close eye on a potent La Niña event expected to peak in the winter.

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Weather Eye with John Maunder

www.sunlive.co.nz/blogs/15214-tauranga-november-average-afternoon-temperatures-19132020.html

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Seasons Greetings and Happy holidays to our contributors and readers