

New Zealand weather and climate news

Courtesy of MetService library

MetService mentions

Gale and heavy swell warnings remain in place for East Coast

Wind, rain and heavy swell warnings remain in place for the East Coast north of Gisborne and east of Opotiki.

Beachgoers warned to stay away as huge swells pummel coast

Storm surges have flooded roads in the Coromandel and closed beaches and walking tracks in the Bay of Plenty as huge swells pummel the east coast of the North Island.

Wild weather: Clean up begins after monster swells batter Coromandel, Bay of Plenty coastlines

Council staff and contractors are this morning assessing the damage to the Coromandel and Bay of Plenty coastlines after monster swells battered the coastlines last night.

Weather: Photos and videos show wild waves lashing Coromandel coastline

Newshub

... coastal communities to stay away from beaches. The wild weather is due to pressure rapidly dropping in the low off New Zealand, **MetService** says.

North Island's east coast to bear brunt of slow-moving weather system

Stuff.co.nz

The **Met Service** has issued a 24-hour storm warning for the east coast, north of Gisborne from Sunday morning. Heavy rainfall followed by strong winds ...

Weather: North Island east coast in line for 'weather bomb'

New Zealand Herald

No watches or warnings have been issued, but **MetService** has low confidence of severe southeast gales for eastern Bay of Plenty on Sunday, ...

North Island weather warning: **MetService** says heavy rain set to hit Gisborne area; Auckland ...

New Zealand Herald

North Island weather warning: **MetService** says heavy rain set to hit Gisborne area; Auckland, Northland, Coromandel under wind watches. 22 May, ...

Weather: Graphics show 'weather bomb' raging towards New Zealand, strong winds, heavy swells ...

Newshub

Weather: Graphics show 'weather bomb' raging towards New Zealand, strong winds, heavy swells forecast · This video is either unavailable or not ...

Hawke's Bay weather: Fog clears, but 'a bit of rain' is coming over weekend

New Zealand Herald

MetService meteorologist Tui McInnes said the blanket of fog, which wasn't enough to delay flights out of the region, was "relatively common" and ...

Wind stops checks on oil leaks from shipwreck near Whitianga

Bad weather is preventing checks to see if diesel is leaking from a sunken launch near Whitianga, says Waikato Regional Council.

Coastal Otago still dry, despite rain

All is not what it seems, Niwa meteorologist Ben Noll says.

While Otago and Southland appear to have had quite a lot of wet weather over the past two weeks, Mr Noll said it was still not enough to break the dry spell across the southern regions.

MetOcean

Wood Thilsted appoints new Senior **MetOcean** Specialist

Energy Global

Senior **MetOcean** Specialist Florent Guinot has joined the Energy and Climate Analytics department at offshore wind geotechnical and structural ...

China successfully launches new ocean observation **satellite**

The Hindu

China on Wednesday successfully sent a new ocean-monitoring **satellite** into orbit as part of its effort to build an all-**weather** and round-the-clock ...

WMO

NOAA predicts another above-normal hurricane season

Posted:

Another above-normal Atlantic hurricane season is expected this year, even as many communities in the Caribbean, Central America and United States of America are still recovering from the...

Arctic assessment report shows faster rate of warming

Posted:

New observations show that the increase in Arctic average surface temperature between 1979 and 2019 was three times higher than the global average during this period – higher than previously reported...

Energy pathway to net zero by 2050

Posted:

The world has a viable pathway to building a global energy sector with net-zero emissions in 2050, but it is narrow and requires an unprecedented transformation of how energy is produced, transported...

Extreme weather (and other news) – Australia and the Pacific

BOM return welcome: Hill

Mirage News

“Not having **meteorologists** that the community could access left local ... the Australian Government to restore **meteorological** services in Townsville.

Extreme weather (and other news) – Asia and the Middle East, Africa

Maynilad inks 26-year deal with govt

The Manila Times

MAYNILAD Water Services Inc. has signed a revised 26-year concession agreement with the government that includes a freeze in tariff until Dec.

Delhi Records Coldest May Day in 70 Years

India.com

So, the record has already been broken,” R K Jenamani, senior scientist, national **weather forecasting** centre, said. Photo: A ... day on Wednesday due to rainfall and strong winds, according to Central Pollution Control Board **data**.

Extreme weather (and other news) – Americas and Europe

Subtropical Storm Ana forms, first named storm of the 2021 Atlantic hurricane season

Ana is expected to be a weak, short-lived storm.

Severe storms from tropics reach Europe once every five years on average – new research

The Conversation UK

Before **weather satellites**, which track storm systems, meteorologists relied on measurements made from reconnaissance aircraft, involving dangerous ...

International news and research

A new NOAA administrator can help America build back bluer

The Hill

Building back bluer means investing in science to understand current and future **ocean conditions** in a changing climate. Offshore observation ...

NOAA uses AI for more accurate **weather** forecasts, prompting data storage challenges

Federal News Network

“When we launched the current generation of geostationary **satellites**, back in 2016, when we launched the GOES-R Series **satellite**, we increased the ...

Business/Insurance

Three Florida **insurance** carriers are canceling homeowner's policies

Bradenton Herald

The other two carriers shedding customers before stormy **weather** arrives are Southern Fidelity **Insurance** Company and Gulfstream Property and ...

IBC reveals insured loss total for Eastern Canada storm

Insurance Business Canada

In its latest release, the **Insurance** Bureau of Canada (IBC) has shared ... IBC said that the **weather** event caused \$50 million in insured damage, citing ...

CatIQ enters partnership with university tornado detection project

Insurance Business Canada

... while CatIQ offers its insured loss estimates to catastrophic severe **weather** ... Read more: CatIQ issues new update to Canadian **insurance** industry ...

Clouds

Scientists aren't sure what will happen to clouds as the planet warms

Vox

... scientists are using every tool in their box — **weather** balloons, **satellites**, ... The basic mechanism of **climate** change is pretty simple: Heat-trapping ...

Energy and Mining

Thailand close to completing the world's biggest floating hydro-solar farm

Thailand Business News

But the quest for convenience has gone too far and we are failing to use plastics efficiently, wasting valuable resources and harming the **environment**.

Transport/roading/shipping/freight

IMO Safety Committee Addresses Reporting for Containers Lost at Sea

The Maritime Executive

It may be due to bad **weather conditions** or high waves creating instability on board. Inspectors for the class society, insurers, and cargo claims ...

Many questions remain unanswered in Seacor Power investigation

The Daily Iberian

What the **report** does confirm is that the **weather report** emailed to the **vessel** the morning of the tragedy listed nine to 12 knot winds and three-foot ...

Weather in pictures

Stunning, but strange cloud phenomenon captured by satellite

The Weather Network US

Stunning, but strange cloud phenomenon captured by **satellite** ... Tuesday, May 18th 2021, 7:14 pm - On May 8, **satellites** captured a cluster of swirling ... Michael Carter, a meteorologist at The **Weather** Network, refers to the Von ...

Odd spot

Meteorologists in Car Stand on Overpass to Experience Terrible Hailstorm

Yahoo Weather UK

A group of **meteorologists** was chasing a storm in a car in Texas. They stopped on an overpass to let the storm blast on them.

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Weather Eye with John Maunder

<https://www.sunlive.co.nz/blogs/15667-the-southern-oscillation-index1880-2021.html>

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