

## **New Zealand weather and climate news**

Courtesy of MetService library

### **MetService mentions**

#### **Snow to fall in Dunedin's hill suburbs: MetService**

Dunedin's hill suburbs have now been included in MetService's forecast for snow tomorrow morning.

#### **A risky, roaring foam pit: Hawke's Bay hit by three-metre swells**

New Zealand Herald

**MetService** meteorologist Kyle Lee said the large swells were being driven by a low pressure system "spinning away" off the East Coast.

Weather: Settled conditions not lasting, 'strong cold front' moving over bringing heavy rain, wind

Stuff.co.nz

**MetService** meteorologist Angus Hines details the weather forecast for the upcoming weekend from May 14 to May 16. A weather system moving across ...

#### **Winter is coming: Aotearoa wakes to brisk morning and frigid temperatures**

Stuff.co.nz

**MetService** says some cool overnight temperatures and frosty conditions are on the way. Winter is certainly on its way, with another brisk morning and ...

#### **Dry comes with the territory, say Marlborough farmers waiting on winter**

Stuff.co.nz

Marlborough drought continues with **El Nino** conditions. "I think it is dry, and I can't keep stock when it's dry. "I have a pond in there, it normally has a lot ...

#### **Auckland Council has indicated water restrictions in the region will not lift, marking one year**

New Zealand Herald

When asked if the August goal was still in sight, **Watercare** chief executive Jon Lamonte said "there's certainly no plans to remove water restrictions ...

Ranges dusted with snow in cold snap, more on the way

Stuff.co.nz

**Metservice** meteorologist Lewis Ferris said a few days ago, the majority of the South Island was clear of snow about the tops but it was now a ...

### **Volcano alert/watch**

Specialist volcanic response crew discussed before tragic eruption

Otago Daily Times

They have also confirmed that a proposed multi-agency "desktop exercise scenario" around a volcanic eruption on **White Island** had been planned to be ...

### **Extreme weather (and other news) – Antarctica and offshore islands**

New Zealand is seeking industry info to build Antarctic patrol vessel

DefenseNews.com

Roles will include research, **search and rescue**, maritime interdiction, and maritime resupply to the Auckland Islands and other sub-Antarctic islands.

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

Hong Kong Observatory issues first 'very hot weather' warning of 2021, a year likely to be full of them

South China Morning Post

... The past two years have been among the hottest on record, a streak **meteorologists** believe is likely to be extended. Topic | Hong Kong weather.

Tornadoes hit two Chinese provinces, killing 12, injuring hundreds

Reuters

"There's been so much extreme **weather** recently." Another tornado struck the town of Shengze, in the Suzhou area of tornado-prone Jiangsu province, ...

### **Extreme weather (and other news) – Americas and Europe**

#### **Met Office forecasters warn of wettest May on record**

Liverpool Echo

**Met Office** forecaster Steven Keates said even if the record is not broken, it will be a "notably wet month". He said: "If you were to extrapolate what we've ...

### **International news and research**

#### **There's a New Definition of 'Normal' for **Weather****

The New York Times

There's a New Definition of 'Normal' for **Weather** ... "What we're trying to do with climate normals is put today's **weather** in the proper context," said ... and, dating back to 1890, one of the oldest — **citizen-science** projects anywhere.

#### **Scientists are studying storm clouds using 3-D imagery**

WTHITV.com

Being able to study **weather** from a 3-dimensional view gives a more ... These are the highest **satellites** in orbit which are about 22,236 miles above ...

#### **Behind the **Met Office's** Procurement of a Billion-Dollar Microsoft System**

HPCwire

The **Met Office** will initially receive four Microsoft Azure-integrated HPE Cray EX supercomputers with AMD Epyc Milan CPUs, coupled with an active ...

#### **Cowes **Meteorologist** for British Olympic Team joins new Harbour Commissioner for Environment ...**

On The Wight

She is currently **meteorologist** to the British Olympic Team and Cowes Week Ltd, having also been **meteorologist** to various America's Cup teams.

Warnings from Earth's 'Third Pole' –**Climate** Change at the Crest of the World

The Daily Galaxy --Great Discoveries Channel

The mountains are too high and steep, and the **weather** too dangerous. **The satellite** era has given us the first opportunity to observe and measure ...

### **Business/Insurance**

Crop insurance and weather forecasting are closely linked

D+C Development and Cooperation

Farmers in developed countries benefit from sophisticated **weather forecasting services**. These services boost their resilience because they help them ...

### **Communications/social media**

Graphics glitch: Minnesota **meteorologist** multiplies on screen during report

KIRO Seattle

A weather report turned glitchy Tuesday night for a Minneapolis-area **meteorologist**, whose image began to multiply while she was giving a weather ...

College pairs new weather station with localized **meteorology** class this fall

Houston Chronicle

“Now, our students will be able to see it scientifically— thanks to the new weather station and the knowledge they will gain in the **Meteorology** class,” ...

### **Farming/horticulture/Aquaculture**

Trawling for the truth about fishing

RNZ

According to the industry group **Seafood New Zealand**, about 450,000 tonnes of seafood (excluding aquaculture) is harvested from New Zealand's ...

### **Innovation, Technologies and AI**

Heavens above! Why the weather apps on our phones get it so badly wrong

Independent.ie

IT'S a dilemma as old as **weather forecasting**. ... Generally, those apps take their **data** from US feeds that usually aren't quite as specific or focused as ...

New **Innovations** To Fuel The Future Of NZ's Food, Fibre And Agritech Sector

Scoop.co.nz

A commendation went to MET System for their 'set and forget' automated response to **weather**, designed to eliminate crop yield damage. The Top ...

Omnilert Introduces Powerful, Integrated **Weather** Alerting

PRNewswire

LEESBURG, Va., May 12, 2021 /PRNewswire/ -- Omnilert, the **innovation** leader and most trusted partner in emergency communications, today ...

### **Lightning**

Man Stuck and Killed by Lightning Blot in Northeastern **Thailand**

Chiang Rai Times

Villagers in these upper regions of **Thailand** are advised to be cautious of possible danger in these **weather** conditions, and to refrain from ...

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Weather Eye with John Maunder

<https://www.sunlive.co.nz/blogs/15646-tropospheric-temperatures-january-1979-to-april-2021.html>