

# Denver gets first snowfall after breaking 87-year-old record

December 10 2021

---



A light coating of snow covers holiday ornaments hung on the fence outside a home after a storm swept over the region and deposited the first snow of the season Friday, Dec. 10, 2021, in Denver. The snowfall was the first in 232 consecutive days in Denver, the second-longest snowless streak in city history only eclipsed by the mark of 235 days set in 1887. Credit: AP Photo/David Zalubowski

Denver finally got its first snowfall of the season on Friday, shattering an 87-year-old record for the city's latest first snow.

It wasn't much: The official measurement at the Denver International Airport was three-tenths of an inch (0.8 centimeters), according to Jim Kalina, a meteorologist with the National Weather Service in Boulder.

Before Friday, the Mile High City's latest first snow was on Nov. 21, 1934.

Kalina said the Denver metro region is experiencing extended La Nina weather patterns which tend to produce drier weather. And much of the U.S. West is experiencing a megadrought that studies link to human-caused climate change.

Climate scientists and meteorologists warn that the prolonged drought and lack of snow could threaten water supply and agriculture.

In Utah, where Salt Lake City went snowless through November for only the second time since 1976, the first snowstorm hit this week to ensure the city didn't match the record for the latest snowfall on record. That was set twice on Christmas Day in 1939 and 1943.

As the winter storms start dumping snow, states may see the effects of a lack of snowplow drivers due to the nationwide labor shortage.



A woman walks a dog after a storm swept over the region and deposited the first snow of the season Friday, Dec. 10, 2021, in Denver. Credit: AP Photo/David Zalubowski





Chris Vigil prepares his snowplow for operation as forecasters predict the first snow of the season to sweep over Front Range communities Thursday, Dec. 9, 2021, at the Colorado Department of Transportation shed in Castle Rock, Colo. States are the latest victims of the nationwide labor shortage since trying to find snowplow drivers has increasingly become difficult as the winter months bear down on northern climes. Credit: AP Photo/David Zalubowski



Chris Vigil prepares his snowplow for operation as forecasters predict the first snow of the season to sweep over Front Range communities Thursday, Dec. 9, 2021, at the Colorado Department of Transportation shed in Castle Rock, Colo. This winter more motorists may find themselves stuck on snowy highways or have their travel delayed due to a shortage of snowplow drivers—the latest fallout from a national labor shortage. As the snow begins to fall, states are having trouble finding enough people willing to take the comparatively low-paying jobs that require a Commercial Driver's License and often entail working at odd hours in dangerous conditions. Credit: AP Photo/David Zalubowski





Chris Vigil prepares his snowplow for operation as forecasters predict the first snow of the season to sweep over Front Range communities Thursday, Dec. 9, 2021, at the Colorado Department of Transportation shed in Castle Rock, Colo. This winter more motorists may find themselves stuck on snowy highways or have their travel delayed due to a shortage of snowplow drivers—the latest fallout from a national labor shortage. As the snow begins to fall, states are having trouble finding enough people willing to take the comparatively low-paying jobs that require a Commercial Driver's License and often entail working at odd hours in dangerous conditions. Credit: AP Photo/David Zalubowski

© 2021 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: Denver gets first snowfall after breaking 87-year-old record (2021, December 10)  
retrieved 15 May 2024 from <https://phys.org/news/2021-12-denver-snowfall-year-old.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.