

## HR 4575

### Weather Radar Coverage Improvement Act

**Congress:** 118 (2023–2025, Ended)

**Chamber:** House

**Policy Area:** Science, Technology, Communications

**Introduced:** Jul 12, 2023

**Current Status:** Referred to the House Committee on Science, Space, and Technology.

**Latest Action:** Referred to the House Committee on Science, Space, and Technology. (Jul 12, 2023)

**Official Text:** <https://www.congress.gov/bill/118th-congress/house-bill/4575>

## Sponsor

**Name:** Rep. Crawford, Eric A. "Rick" [R-AR-1]

**Party:** Republican • **State:** AR • **Chamber:** House

## Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Moran, Nathaniel [R-TX-1]	R · TX		Jul 12, 2023

## Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred To	Jul 12, 2023

## Subjects & Policy Tags

### Policy Area:

Science, Technology, Communications

## Related Bills

Bill	Relationship	Last Action
118 HR 6093	Related bill	May 1, 2024: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation.

## Summary (as of Jul 12, 2023)

### Weather Radar Coverage Improvement Act

This bill requires the National Oceanic and Atmospheric Administration to develop a plan to replace the Next Generation Weather Radar (NEXRAD) system of the National Weather Service by September 30, 2040. The plan must incorporate certain elements, including estimates of improvements to coverage and accuracy and the potential use of commercial radars.

The bill also authorizes the National Weather Service to contract with third parties to fill gaps in radar coverage so as to better detect significant weather events over a larger area.

## Actions Timeline

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- **Jul 12, 2023:** Introduced in House
- **Jul 12, 2023:** Referred to the House Committee on Science, Space, and Technology.