

S 3053

PRECIP Act

Congress: 117 (2021–2023, Ended)

Chamber: Senate

Policy Area: Science, Technology, Communications

Introduced: Oct 21, 2021

Current Status: Placed on Senate Legislative Calendar under General Orders. Calendar No. 596.

Latest Action: Placed on Senate Legislative Calendar under General Orders. Calendar No. 596. (Dec 7, 2022)

Official Text: <https://www.congress.gov/bill/117th-congress/senate-bill/3053>

Sponsor

Name: Sen. Booker, Cory A. [D-NJ]

Party: Democratic • State: NJ • Chamber: Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Wicker, Roger F. [R-MS]	R · MS		Oct 21, 2021

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Reported By	Dec 7, 2022

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

No related bills are listed.

Providing Research and Estimates of Changes In Precipitation Act or the PRECIP Act

This bill directs the National Oceanic and Atmospheric Administration (NOAA) to take actions regarding precipitation estimation.

NOAA shall, no less than every 10 years, update probable maximum precipitation estimates for the United States. NOAA must include specified information in the updates and must make publicly available certain probable maximum precipitation studies developed by NOAA.

NOAA must seek to enter an agreement with the National Academies of Science, Engineering, and Medicine to conduct a study on the state of practice and research needs for precipitation estimation, including probable maximum precipitation estimation.

NOAA, in consideration of the study's recommendations, shall consult with relevant partners on the development of a plan to update probable maximum precipitation estimates.

NOAA shall develop a national guidance document regarding probable maximum precipitation estimates that (1) provides best practices for federal and state regulatory agencies, private meteorological consultants, and other users that perform probable maximum precipitation studies; (2) considers the recommendations provided in the National Academies study; (3) facilitates review of probable maximum precipitation studies by regulatory agencies; and (4) provides confidence in regional and site-specific probable maximum precipitation estimates.

Actions Timeline

- **Dec 7, 2022:** Committee on Commerce, Science, and Transportation. Reported by Senator Cantwell with an amendment in the nature of a substitute. Without written report.
- **Dec 7, 2022:** Placed on Senate Legislative Calendar under General Orders. Calendar No. 596.
- **May 11, 2022:** Committee on Commerce, Science, and Transportation. Ordered to be reported with an amendment in the nature of a substitute favorably.
- **Oct 21, 2021:** Introduced in Senate
- **Oct 21, 2021:** Read twice and referred to the Committee on Commerce, Science, and Transportation.