



AMENDMENT NO. _____

Calendar No. _____

Purpose: To require the Administrator of the National Oceanic and Atmospheric Administration to maintain a project to improve hurricane forecasting, and for other purposes.

IN THE SENATE OF THE UNITED STATES—114th Cong., 1st Sess.

S. 1331

To help enhance commerce through improved seasonal forecasts, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENT intended to be proposed by Mr. RUBIO (for himself and Mr. NELSON)

Viz:

1 At the appropriate place, insert the following:
2 **SEC. ____ . HURRICANE FORECAST IMPROVEMENT**
3 **PROJECT.**

4 (a) IN GENERAL.—The Administrator of the Na-
5 tional Oceanic and Atmospheric Administration, in col-
6 laboration with the American weather industry and such
7 academic entities as the Administrator considers appro-
8 priate, shall maintain a project to improve hurricane fore-
9 casting.

1 (b) GOAL.—The goal of the project maintained under
2 subsection (a) shall be to develop and extend accurate hur-
3 ricane forecasts and warnings in order to reduce loss of
4 life, injury, and damage to the economy, with a focus on—

5 (1) improving the prediction of rapid inten-
6 sification and track of hurricanes;

7 (2) improving the forecast and communication
8 of storm surges from hurricanes; and

9 (3) incorporating risk communication research
10 to create more effective watch and warning products.

11 (c) PROJECT PLAN.—Not later than 1 year after the
12 date of the enactment of this Act, the Administrator, act-
13 ing through the Director of the National Weather Service
14 and in consultation with the Assistant Administrator for
15 Oceanic and Atmospheric Research and the Assistant Ad-
16 ministrator for the National Ocean Service, shall develop
17 a plan for the project maintained under subsection (a)
18 that details the specific research, development, and tech-
19 nology transfer activities, as well as corresponding re-
20 sources and timelines, necessary to achieve the goal set
21 forth in subsection (b).