



AMENDMENT NO. _____ Calendar No. _____

Purpose: To require NOAA to maintain and modernize the Aerial Snow Survey program.

IN THE SENATE OF THE UNITED STATES—119th Cong., 2d Sess.

S. 3923

To improve the weather research of the National Oceanic and Atmospheric Administration, support improvements in weather forecasting and prediction, and expand commercial opportunities for the provision of weather data.

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 Ms. KLOBUCHAR

Viz:

1 On page 95, after line 24, add the following:

2 **SEC. 208. AERIAL SNOW SURVEY PROGRAM.**

3 (a) IN GENERAL.—The Under Secretary shall main-
4 tain and modernize the Aerial Snow Survey program to
5 support water supply forecasting, flood risk management,
6 and seasonal outlooks.

7 (b) PURPOSE.—Such program shall—

8 (1) collect airborne snow water equivalent
9 measurements across major river basins;

10 (2) integrate data into National Weather Serv-
11 ice River Forecast Centers;

1 (3) improve seasonal runoff, flood, and drought
2 outlooks; and

3 (4) coordinate with State water resource agen-
4 cies and emergency managers.

5 (c) MODERNIZATION.—In carrying out such program,
6 the Under Secretary may upgrade aircraft instrumenta-
7 tion and data assimilation tools to enhance forecast skill.