

AMENDMENT NO. _____ Calendar No. _____

Purpose: To recognize the use of remote telemetry data systems for irrigation scheduling as a best management practice.

IN THE SENATE OF THE UNITED STATES—115th Cong., 2d Sess.

S. _____

To provide for the reform and continuation of agricultural and other programs of the Department of Agriculture through fiscal year 2023, and for other purposes.

Referred to the Committee on _____ and
ordered to be printed

Ordered to lie on the table and to be printed

AMENDMENTS intended to be proposed by
_____ (for Mrs. FISCHER)

Viz:

1 After section 2407, insert the following:

2 **SEC. 2408. REMOTE TELEMETRY DATA SYSTEM.**

3 The Food Security Act of 1985 is amended by insert-
4 ing after section 1252 (16 U.S.C. 3851) the following:

5 **“SEC. 1253. REMOTE TELEMETRY DATA SYSTEM.**

6 “(a) FINDING.—Congress finds that a remote telem-
7 etry data system, as used for irrigation scheduling—

8 “(1) combines the use of field, weather, crop,
9 soil, and irrigation data to ensure that the precise
10 quantity of necessary water is applied to crops; and

1 “(2) saves water and energy while sustaining or
2 increasing crop yields.

3 “(b) BEST PRACTICE.—In carrying out this subtitle,
4 the Secretary shall encourage as a best management prac-
5 tice the use of remote telemetry data systems for irrigation
6 scheduling.”.

7 In subsection (b) of section 12305, insert “and sec-
8 tion 1253 (as added by section 2408)” after “subsection
9 (a)”.