

119TH CONGRESS
2D SESSION

H. R. 8507

To amend the Food, Agriculture, Conservation, and Trade Act of 1990 to include as a high-priority research and extension initiative research and extension on precision agriculture workforce development, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

APRIL 27, 2026

Mr. FLOOD (for himself and Mr. NEGUSE) introduced the following bill; which was referred to the Committee on Agriculture

A BILL

To amend the Food, Agriculture, Conservation, and Trade Act of 1990 to include as a high-priority research and extension initiative research and extension on precision agriculture workforce development, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Precision Agriculture
5 Workforce Training and Development Act”.

1 **SEC. 2. PRECISION AGRICULTURE WORKFORCE DEVELOP-**
2 **MENT.**

3 (a) HIGH-PRIORITY RESEARCH AND EXTENSION.—
4 Section 1672(d) of the Food, Agriculture, Conservation,
5 and Trade Act of 1990 (7 U.S.C. 5925(d)) is amended
6 by adding at the end the following:

7 “(21) PRECISION AGRICULTURE WORKFORCE
8 DEVELOPMENT.—Research and extension grants
9 may be made under this section for the purposes of
10 developing programs to support precision agriculture
11 student workforce training and development, in part-
12 nership with public or private entities, that enhance
13 the participation of precision agriculture.”.

14 (b) AGRICULTURE AND FOOD RESEARCH INITIA-
15 TIVE.—Subsection (b)(6) of the Competitive, Special, and
16 Facilities Research Grant Act (7 U.S.C. 3157(b)(6)) is
17 amended—

18 (1) in subparagraph (E), by striking “and” at
19 the end;

20 (2) in subparagraph (F), by striking the period
21 at the end and inserting “; and”; and

22 (3) by adding at the end the following:

23 “(G) to an institution that carries out pro-
24 grams of cooperative education (as defined in
25 section 831(b) of the Higher Education Act of
26 1965 (20 U.S.C. 1161n(b))) for the purposes of

- 1 improving precision agriculture workforce train-
- 2 ing and development.”.

