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(Original Signature of Member)

113TH CONGRESS
1ST SESSION

H. R.

To direct the Administrator of the Environmental Protection Agency to take certain actions related to pesticides that may affect pollinators, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

Mr. CONYERS (for himself and Mr. BLUMENAUER) introduced the following bill; which was referred to the Committee on

A BILL

To direct the Administrator of the Environmental Protection Agency to take certain actions related to pesticides that may affect pollinators, 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 “Saving America’s Polli-
- 5 nators Act of 2013”.

1 SEC. 2. FINDINGS.

2 (1) Pollination services are a vital part of agri-
3 cultural production, valued at over
4 \$125,000,000,000 globally and worth
5 \$20,000,000,000 to \$30,000,000,000 in agricultural
6 production annually in the United States.

7 (2) One-third of food produced in North Amer-
8 ica depends on pollination by honey bees, including
9 nearly 95 varieties of fruits such as almonds, avoca-
10 dos, cranberries, and apples.

11 (3) Over the past several years, documented in-
12 cidents of colony collapse disorder have been at a
13 record high, with some beekeepers repeatedly losing
14 100 percent of their operations.

15 (4) During the winter beginning in 2012 and
16 ending in 2013, United States beekeepers, on aver-
17 age, lost 45.1 percent of the colonies they operate.

18 (5) According to scientists of the Department
19 of Agriculture, current estimates of the survivorship
20 of honey bee colonies show they are too low to be
21 able to meet the pollination demands of United
22 States agricultural crops.

23 (6) Scientists have linked the use of systemic
24 neonicotinoid insecticides to the rapid decline of pol-
25 linators and to the deterioration of pollinator health.

1 (7) Neonicotinoids cause sub-lethal effects in-
2 cluding impaired foraging and feeding behavior, dis-
3 orientation, weakened immunity, delayed larval de-
4 velopment, and increased susceptibility to viruses,
5 diseases, and parasites and numerous studies have
6 also demonstrated acute, lethal effects from the ap-
7 plication of neonicotinoid insecticides.

8 (8) Recent science has demonstrated that a sin-
9 gle corn kernel coated with a neonicotinoid is toxic
10 enough to kill a songbird.

11 (9) In June 2013, over 50,000 bumblebees were
12 killed as a direct result of exposure to a
13 neonicotinoid applied to Linden trees for cosmetic
14 purposes.

15 (10) In January 2013, the European Food
16 Safety Authority determined that the most widely-
17 used neonicotinoids pose unacceptable hazards to
18 bees, prompting the European Union to suspend
19 their use on agricultural crops.

20 **SEC. 3. URGENT REGULATORY RESPONSE FOR HONEY BEE
21 AND POLLINATOR PROTECTION.**

22 (a) IN GENERAL.—Not later than 180 days after the
23 date of the enactment of this Act, the Administrator of
24 the Environmental Protection Agency shall suspend the
25 registration of imidacloprid, clothianidin, thiamethoxam,

1 dinotefuran, and any other members of the nitro group
2 of neonicotinoid insecticides to the extent such insecticide
3 is registered, conditionally or otherwise, under the Federal
4 Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. 136
5 et seq.) for use in seed treatment, soil application, or foliar
6 treatment on bee attractive plants, trees, and cereals until
7 the Administrator has made a determination that such in-
8 secticide will not cause unreasonable adverse effects on
9 pollinators based on—

10 (1) an evaluation of the published and peer-re-
11 viewed scientific evidence on whether the use or uses
12 of such neonicotinoids cause unreasonable adverse
13 effects on pollinators, including native bees, honey
14 bees, birds, bats, and other species of beneficial in-
15 sects; and

16 (2) a completed field study that meets the cri-
17 teria required by the Administrator and evaluates
18 residues, including residue build-up after repeated
19 annual application, chronic low-dose exposure, cumu-
20 lative effects of multiple chemical exposures, and any
21 other protocol determined to be necessary by the Ad-
22 ministrator to protect managed and native polli-
23 nators.

24 (b) CONDITIONS ON CERTAIN PESTICIDES REG-
25 ISTRATIONS.—Notwithstanding section 3 of the Federal

1 Insecticide, Fungicide, and Rodenticide Act (7 U.S.C.
2 136a), for purposes of the protection of honey bees, other
3 pollinators, and beneficial insects, the Administrator of
4 the Environmental Protection Agency shall not issue any
5 new registrations, conditional or otherwise, for any seed
6 treatment, soil application, and foliar treatment on bee at-
7 tractive plants, trees, and cereals under such Act until the
8 Administrator has made the determination described in
9 subsection (a), based on an evaluation described in sub-
10 section (a)(1) and a completed field study described in
11 subsection (a)(2), with respect to such insecticide.

12 (c) MONITORING OF NATIVE BEES.—The Secretary
13 of the Interior, in coordination with the Administrator of
14 the Environmental Protection Agency, shall, for purposes
15 of protecting and ensuring the long-term viability of native
16 bees and other pollinators of agricultural crops, horti-
17 cultural plants, wild plants, and other plants—

18 (1) regularly monitor the health and population
19 status of native bees, including the status of native
20 bees in agricultural and non-agricultural habitats
21 and areas of ornamental plants, residential areas,
22 and landscaped areas;
23 (2) identify the scope and likely causes of un-
24 usual native bee mortality; and

1 (3) beginning not later than 180 days after the
2 date of the enactment of this Act and each year
3 thereafter, submit to Congress, and make available
4 to the public, a report on such health and population
5 status.