

S 1778

Agrivoltaics Research and Demonstration Act of 2023

Congress: 118 (2023–2025, Ended)

Chamber: Senate

Policy Area: Agriculture and Food

Introduced: May 31, 2023

Current Status: Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.

Latest Action: Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry. (May 31, 2023)

Official Text: <https://www.congress.gov/bill/118th-congress/senate-bill/1778>

Sponsor

Name: Sen. Heinrich, Martin [D-NM]

Party: Democratic • **State:** NM • **Chamber:** Senate

Cosponsors (1 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Braun, Mike [R-IN]	R · IN		May 31, 2023

Committee Activity

Committee	Chamber	Activity	Date
Agriculture, Nutrition, and Forestry Committee	Senate	Referred To	May 31, 2023

Subjects & Policy Tags

Policy Area:

Agriculture and Food

Related Bills

Bill	Relationship	Last Action
118 HR 7391	Related bill	Aug 30, 2024: Referred to the Subcommittee on Commodity Markets, Digital Assets, and Rural Development.
118 S 2931	Related bill	Sep 26, 2023: Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.
118 HR 1840	Related bill	Mar 28, 2023: Referred to the Committee on Agriculture, and in addition to the Committees on Education and the Workforce, Energy and Commerce, House Administration, and Oversight and Accountability, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.
118 S 1016	Related bill	Mar 28, 2023: Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.

Agrivoltaics Research and Demonstration Act of 2023

This bill authorizes the Department of Agriculture (USDA) to study and establish research and demonstration sites on agrivoltaic systems. The bill defines *agrivoltaic system* as a system under which solar energy production and agricultural production, including crop or animal production, occur in an integrated manner on the same piece of land through the duration of a project.

Specifically, the bill directs USDA to study agrivoltaic systems, which includes conducting a review of current research and identifying research gaps. USDA must also develop a five-year plan for using USDA's research, extension, outreach, conservation, and renewable energy activities to better support agrivoltaic systems that do not displace agricultural production.

USDA must also develop a definition for *agrivoltaic system* for the purposes of incorporating these systems into federal agriculture and energy programs, and investment tax credits.

In addition, the Agricultural Research Service must establish and maintain a network of agrivoltaic systems research and demonstration sites in multiple U.S. regions to investigate increasing agricultural productivity and profitability, enhancing agricultural resilience, protecting biodiversity, and increasing economic opportunities in rural communities.

Actions Timeline

- **May 31, 2023:** Introduced in Senate
- **May 31, 2023:** Read twice and referred to the Committee on Agriculture, Nutrition, and Forestry.

LegiList

CONGRESS, MADE CLEAR.

Search Every Federal Bill, Law, and Vote

LegiList is the fastest way to research Congress. Track any bill from introduction to enactment, see how every legislator voted, follow committee activity, and read the full text of every bill — all in one place, always up to date.

legilist.com

Free Course: Learn How Congress Actually Works

LegiList Learn is a free, self-paced course that walks through the entire legislative process — from drafting a bill to a presidential signature. Seven modules, plain language, no politics. Earn a certificate when you finish.

legilist.com/learn

Developer API: Build Apps on Legislative Data

The LegiList API gives developers direct access to bills, votes, legislators, committees, and more. Start free with 1,000 requests per day — no credit card required. Upgrade to Pro when you need to scale.

legilist.com/api

Public data belongs to the public. — legilist.com