

ERS Peer Review Plan

Preliminary Title: Potential Economic Outcomes of Integrating Livestock and Cover Crop Systems
Type of Report (ERR, EIB, EB) EIB
 Influential Scientific Information
Agency: Economic Research Service Highly Influential Scientific Assessment
USDA

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Subject of Review: Cover crops can provide multiple environmental benefits, and their use is increasing across the U.S. However, cover crops are also costly to implement—and the magnitude of the economic and environmental benefits depends on how the cover crop is managed and used. For operations with livestock, direct grazing or harvesting of cover crops can be a cost-effective option to add feed to livestock rations or extend the grazing season. This report summarizes the existing literature on the profitability of using cover crops for forage, which suggests that integrating cover crops into livestock systems can be profitable due to the direct forage benefit provided by the cover crop.

Purpose of Review: The purpose of the review is to ensure the high-quality of the economic analysis, transparent explanation of methods, objective interpretation of results, and effective communication to the intended audience.

Type of Review: Panel Review Individual Reviewers
 Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 03/31/2022 Completed: 05/08/2023

Number of Reviewers: 3 or fewer 4 to 10 More than 10

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: Agency Designated Outside Organization

Opportunities for Public Comment? Yes No
If yes, briefly state how and when these opportunities will be provided:
How:
When:

Peer Reviewers Provided with Public Comments? Yes No
Public Nominations Requested for Review Panel? Yes No