

ERS Peer Review Plan

Preliminary Title: Characteristics and Trends of U.S. Soybean Production Practices, Costs, and Returns
Type of Report (ERR, EIB, EB) ERR

Agency: Economic Research Service [X] Influential Scientific Information
USDA [] Highly Influential Scientific Assessment

Agency Contact: Kelly Maguire, kelly.b.maguire@usda.gov

Subject of Review: Soybean is a major U.S. crop, with 86 million acres under cultivation in 2021. It is a key source of livestock feed and is a significant export crop. Over the past two decades, U.S. soybean acreage and yields increased substantially and production practices changed. This report describes the technological and structural changes in U.S. soybean production. It also examines changes in costs and returns of soybean production, net returns, productivity, and economies of size.

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 [X] Individual Reviewers
[] Alternative Process (Briefly Explain):

Timing of Review (Est.): Start: 04/25/2022 Completed: 11/21/2022

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

Primary Disciplines/Types of Expertise Needed for Review: Economists

Reviewers selected by: [X] Agency [] Designated Outside Organization

Opportunities for Public Comment? [] Yes [X] No

If yes, briefly state how and when these opportunities will be provided:

How:

When:

Peer Reviewers Provided with Public Comments? [] Yes [X] No

Public Nominations Requested for Review Panel? [] Yes [X] No