



Southern Research Station | **Statistical review form:** optional resource for all manuscripts (Forest Service series and external publishers)

Title of manuscript: _____

Author names and affiliations: _____

Reviewer name and affiliation: _____

Versions reviewed: _____

Date(s) reviewed: _____

Review questionnaire

-
- | | | |
|---|------------------------------|-----------------------------|
| ▪ Methods and experimental design are clearly explained | ☐ yes | ☐ no |
| ▪ Statistical tools used are appropriate for the data set/s and the manuscript's objectives | ☐ yes | ☐ no |
-

General comments:

Specific comments:

Author response:

Assessment of author response to review (complete once the author has made revisions)

▪ Author responses to suggested improvements are sufficient ☐ yes ☐ no

Specific comments (optional):

Statistical Review Instructions

The **senior Forest Service author** coordinates **statistical review(s)** (unless the **Designated Responsible Official [DRO]** prefers to coordinate them) by selecting peer(s) competent in the subject matter who agree to review the manuscript thoroughly and critically and complete this form (page 1 upon initial review; page 2 upon reviewing the revised manuscript and author's response, included at the top of page 2) and return it to the author.

The **senior Forest Service author**, typically the primary investigator, is the Forest Service-affiliated author who contributed most to the work in terms of time, expertise, and resources. If the actual senior author of the manuscript is affiliated with a partner institution, then the Forest Service-affiliated author who contributed most to the work serves as the senior author for the purposes of coordinating peer review and completing and signing the 1600-1 form.

The **DRO** is designated by the station director to evaluate the rigor and policy implications of the manuscript and can be an assistant director, center director, project leader, or program manager. The DRO is usually a project leader at the Southern Research Station.

Statistical review by an internal or external expert knowledgeable of the manuscript's research methods may be required by the DRO when the manuscript is recommended for higher-level policy review or when methodological questions are unresolved by the technical review.

In addition to completing this form, the **senior Forest Service author** completes and signs (along with the **DRO**) the Station's **manuscript approval form** ([FS-1600-1 for publications external to the Forest Service](#) or [FS-1600-1 for Southern Research Station publications](#)) when the senior Forest Service author is a Southern Research Station employee. If the senior Forest Service author is from a different station, then that station's 1600-1 form needs to be completed and signed instead.

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