A Scenario-Based Assessment to Inform Sustainable Ponderosa Pine Timber Harvest on the Black Hills National Forest (RMRS-GTR-422)

BACKGROUND

A Scenario-Based Assessment to Inform Sustainable Ponderosa Pine Timber Harvest on the Black Hills National Forest was published by the USDA Forest Service Rocky Mountain Research Station on March 23, 2021. The report provides the context, rationale, and evaluation of harvest level scenarios across a range of mortality and growth rates in the Black Hills. The GTR was updated on July 12, 2021 to correct a figure error in Table 7 (page 32).

COMMENT RECONCILIATION

To ensure the highest quality data and scientific standards were met, a comprehensive review process was used. In response to technical and blind peer reviews and public comments, the final report contains ten times the original number of possible future scenarios covering a wide range of mortality, growth, and harvest rates. A comment summary was issued on March 23, 2021 and describes major themes and responses to comments received. In August 2021, a more detailed comment reconciliation report containing individual comments and responses was issued. Links to Comment Summary and the Comment Reconciliation Report can be found in the right hand column under "Report & Data Links."

WEBINAR

GTR authors Drs. Mike Battaglia and Terrie Jain delivered a science-focused webinar on April 7, 2021 to walk through the report's findings. Webinar information and recording found here.

NEWS RELEASE

FORT COLLINS, Colo., March 23, 2021 – USDA Forest Service's Rocky Mountain Research Station scientists today published the general technical report, A Scenario-Based Assessment to Inform Sustainable Ponderosa Pine Timber Harvest on the Black Hills National Forest. The report, based on forest census data, provides context, rationale, and evaluation of harvest level scenarios across a range of mortality and growth rates in the Black Hills...(link to full news release)