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Soil Conservation Service Curve Number (SCS-CN) Method: Current Applications, Remaining Challenges, and Future Perspectives

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Message from the Guest Editors

The aim of this Special Issue is to present the latest developments in SCS-CN methodology, including but not limited to novel applications, theoretical and conceptual studies broadening the current understanding; studies extending the method's application in other geographical regions or other scientific fields; substantial evaluation studies; and key advancements towards addressing the remaining challenges.

Keywords

- Soil Conservation Service–Curve Number (SCS-CN) method
- Natural Resources Conservation Service–Curve Number (NRCS-CN) method
- rainfall-runoff modeling
- hydrological modeling
- hydrological response
- direct runoff
- CN determination
- conceptual model
- GIS



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