

Wildfire Hazard Potential

Version 2023
Continuous Values

The wildfire hazard potential (WHP) map is a raster geospatial product that can help to inform evaluations of wildfire risk or prioritization of fuels management needs across very large spatial scales. The specific objective of the WHP map is to depict the relative potential for high intensity wildfire that may be difficult to manage. This 2023 version is based on landscape conditions at the end of 2020 and wildfire simulation modeling that incorporates a wide range of possible weather scenarios.

The WHP map is a product of the USDA Forest Service, Fire Modeling Institute. For more information, see:

• <https://www.firelab.org/project/wildfire-hazard-potential>

• Dillon, Gregory K.; Menakis, James; Fay, Frank. 2015. Wildland fire potential: A tool for assessing wildfire risk and fuels management needs. <https://www.fs.usda.gov/treearch/pubs/49429>

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Wildfire Hazard Potential



0 250 500 Miles

0 250 500 Kilometers

Miles
0 250 500

Miles
0 50 100

Dillon, Gregory K. 2023. Wildfire Hazard Potential for the United States, version 2023 (270m). 4th Edition. Fort Collins, CO: Forest Service Research Data Archive. <https://doi.org/10.2737/RDS-2015-0047-4>.

