



LANDFIRE's Open Office Hour Resources

The Nature Conservancy's LANDFIRE team

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1 LANDFIRE OPEN OFFICE HOURS

LANDFIRE is a multi-partner program producing and delivering over two dozen datasets and hundreds of ecological models that depict vegetation and fire conditions, past and present. These monthly LANDFIRE Office Hours provide a place to learn a LANDFIRE-based skill, discuss LANDFIRE data use and build community.

2 LANDFIRE PRODUCT USE IN WILDLIFE RESEARCH

LANDFIRE spatial data and Biophysical Settings descriptions have been used in projects focused on wildlife of almost any size, ranging from insects to bison. *Some* of the ways researchers use LANDFIRE products include:

- Simply masking an area of interest by a particular vegetation type, often using LANDFIRE as one of many datasets (Pearman-Gillman et al., 2020)[<https://pdfs.semanticscholar.org/5d4b/ca01dbfdfebea6288e14884d10b9f1637bfc.pdf>]
- Reclassifying LANDFIRE Existing Vegetation Types to match habitat selection needs (Burdette et al., 2010)[<https://esajournals.onlinelibrary.wiley.com/doi/pdfdirect/10.1890/ES10-00005.1>]
- Inputs to machine learning methods (Shoemaker et al., 2018)[<https://onlinelibrary.wiley.com/doi/full/10.1002/ece3.3936>]

3 GENERAL LANDFIRE LINKS

We provide several ways to learn about LANDFIRE including:

- Main [LANDFIRE Website](#)
- [LANDFIRE on Twitter](#)

- On [YouTube](#)
- e-mail us at landfire@tnc.org
- To receive LANDFIRE product news, data updates, resource recommendations, and occasional cartoons every month sign up [here](#)