

LANDFIRE 2025 Data Call



Dear Partners and Stakeholders,

This is an annual reminder of an important data contribution opportunity to the [LANDFIRE \(LF\) program](#) where your involvement can make a difference in maps/data for all 50 States and Territories. Vegetation management (treatments) or other human/natural caused land change (disturbances) data are critical. LF is an interagency vegetation, fire, and fuel characteristics mapping program sponsored by the United States Department of Agriculture Forest Service (USFS) and the Department of the Interior (DOI). LF relies heavily on data contributions from federal, state, local, private, and non-profit land managers to support landscape assessment (threat/risk), analysis (e.g. operational fire behavior and smoke modeling), and management decisions. Your involvement is critical! LF data is less accurate without it. Learn more about how [LF data is used](#) by fire, natural resources, insurance, power companies, etc.

Data Submission / Data Availability Deadline

LF is asking for data to be submitted or available in database systems by **October 31st**. To facilitate annual updates LF needs as much time as possible to process data. LF's preferred method is to access data through APIs.

The focus of this [data call](#) is to collect fiscal year 2025 polygons of treatment activities and disturbances that occurred between 10/1/2024 and 9/30/2025. **Please make every effort to have your FY 2025 data accessible to LF by October 31, 2025.** This may include entering data into online databases/Systems of Record (SOR – FACTs, IFPRS, NIFC etc.) so it can be obtained by LF and informing LF of these sources. Metadata is also beneficial for the data as well as for the contributing organizations. Data submitted after the deadline will be used if schedules allow in LF2025 production work or rolled into future work. All data contributions must meet [LF Requirements](#). Data submissions and questions can be sent to Brenda Lundberg, LANDFIRE Reference Data Administrator, blundberg@contractor.usgs.gov

Disturbance/Treatment Date or Fiscal Year Required

LF processes data by fiscal year and requires that the **disturbance/treatment date or federal fiscal year** be included with all data submissions. Month, day, and year for the start and end dates of the disturbance or treatment are preferred.

LANDFIRE Data Needs

Primary Focus - [Polygon Disturbance and Treatment Activities](#) that occurred in FY 2025

LF uses recent disturbance and treatment data to help attribute a disturbance cause to image-based change detections and update map layers in areas where vegetation and fuel have changed. Examples of these types of data are listed in Table 1. Requested attributes (required, recommended, and optional) are listed in Table 2.

Secondary Focus – [Vegetation/Fuel Plot Data](#)

LF relies on plot data for training/labeling sites for mapping. New plot data with species cover information are used for annual updates and data submissions will be processed as time allows. Repeat measurements of plots are also welcome.

Table 1: Disturbance/ Treatment Type	Table 2: Requested Attributes
Disturbance Types	Required
Wildfires	Disturbance/Treatment Type
Weather Damage	Disturbance/Treatment Date
Insect/Disease	
Development	Recommended
Treatment Types	Severity
Harvest/Thinning	Optional
Mechanical	Disturbance/Treatment Name
Prescribed Fire	Reporting Agency
Seeding/Planting	Notes
Chemical	

Data Holes / Gaps

State agency data is critical in creating the best products possible. Please visit the [State Agency Data](#) webpage to see which states agencies have or have not provided disturbance and treatment data to LF. Your involvement is important.

Feedback, Data Contributions, and Thanks

LF welcomes [feedback information](#) on current products. Submit feedback through the [LF helpdesk](#).

LF acquires data from websites and agency database systems/systems of record. For a list of these sources, see the "[Website Agency DB](#)" spreadsheet. For a list of past data contributions and to ensure your data have been received and incorporated in the LF database, see the "[Compiled Data](#)" spreadsheet.

LF thanks those who have contributed data in the past and LF is again asking for your help to enhance and improve LF products through your contributions.

