

METADATA
Fire History Points
(FireHistoryPoints)

Summary (Purpose): The FireHistoryPoints dataset contains point locations of fire starts on the Bitterroot National Forest between 1986 and the present (2015). This data set is designed to provide analytical data regarding fire history.

Description (Abstract): Fire History point layer was created in 2015 based on report from the FAMWEB data warehouse (<https://fam.nwcg.gov/fam-web/>) run by R1 fire staff. First a FAMWEB query was run for fire starts with an output csv file. The csv file lat and long coordinates in decimal degrees were used to make a temporary point event theme. Second, the attributes of the point data were applied to the polygon data joined on the Fire Name. Source: National Interagency Fire Management Integrated Database (NIFMID)

Attributes:

FIRE_NAME: Name assigned to the fire.

FIRE_DAY: Day fire was reported

FIRE_MONTH: Month fire was reported.

FIRE_YEAR: Year fire was reported.

DATA_SOURCE: National Interagency Fire Management Integrated Database (NIFMID).

COST: Total cost of controlling the fire.

CAUSE: Cause of the fire: 1=lightning, 2=equipment use, 3=smoking, 4=campfire, 5=debris burning, 6=railroad, 7=arson, 8=children, 9=miscellaneous.

REPORTED_A: Acres

SIZE_CLASS: A= 0 – 0.25 acres, B= 0.26 – 9.9 acres, C= 10 - 99.9 acres, D= 100 - 299.9 acres, E= 300 – 999.9 acres, F= 1000 – 4999.9 acres, G= 5000+ acres

LATDD: Latitude of the fire start, in decimal degrees.

LONGDD: Longitude of the fire start, in decimal degrees.

Coordinate System:

Type: Projected

Geographic Coordinate Reference: GCS North American 1983

Datum: D_North_America_1983

Projection: NAD_1983_UTM_Zone_11N

Unit: Meters

Use Limitation: The Forest Service uses the most current and complete data available. GIS data and product accuracy may vary. They may be developed from sources of differing accuracy; accurate only at certain scales; based on modeling or interpretation; incomplete while being created or revised; etc. Using GIS products for purposes other than those for which they were created, may yield inaccurate or misleading results. The Forest Service reserves the right to correct, update, modify or replace GIS products without notification.