

METADATA
Fire History Polygons
(FireHistoryPolys)

Summary (Purpose): The FireHistoryPolys dataset contains fire perimeters (polygons) greater than 10 acres that occurred on or adjacent to the Bitterroot National Forest between 1877 and the present (2015). This data set is designed to provide analytical data regarding fire history.

Description (Abstract): Fire History layer, displaying polygons of fires greater than 10 acres from 1877 to 2015. Data before 1960's drafted on forest map by FMO's, since that time Fire Reports, incident maps, IR boundaries and GPS boundaries were used to capture the perimeters.

Attributes:

DECADE: Decade in which the fire occurred.

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.

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: Reported acres of the fire.

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

COMMENTS: Comments regarding the fire start.

ACRES: Fire size, in acres (computed by ArcMap).

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.