

METADATA

Timber Harvest Activities (Activities_TimberHarvest)

Summary (Purpose): The Activities_TimberHarvest dataset represents select activities accomplished as a part of the timber harvest program of work. It is important to note that this layer does not contain all timber harvest activities because the spatial portion of the activity description is not required and is self-reported by Forest Service units. As spatial data is a new requirement for timber harvest activities, we hope to improve the quality and comprehensiveness of this data in coming years.

Description (Abstract): Depicts the area planned and accomplished acres treated as a part of the timber harvest program of work, funded through the budget allocation process and reported through the FACTS database. Activities are self-reported by Forest Service Units.

The Forest Service's Natural Resource Manager (NRM) Forest Activity Tracking System (FACTS) is the agency standard for managing information about activities related to fire/fuels, silviculture, and invasive species. FACTS is an activity tracking application for all levels of the Forest Service. This layer represents activities related to timber harvests.

Attributes:

ADMIN_FORE: USFS Forest identifier.

ADMIN_REGI: USFS Region identifier.

ADMIN_FO_1: USFS Forest name.

ADMIN_DIST: USFS District name.

ADMIN_DI_1: USFS District identifier.

SUID: Subunit ID. Concatenation of the Region, Forest, District, FACTS ID, and Subunit codes. The SUID identifies the subunit where an activity will occur within an Activity Unit. Activity Subunits can have multiple activities on them and overlap with other Subunits within the Activity Unit. SUID is alpha/numeric. SUID is one of the links between spatial and tabular data records.

FACTS_ID: Identifier for an activity unit (geographical area) on which activities occur. Must be 10 alpha numeric characters with no spaces.

SUBUNIT : An activity subunit is a portion of an activity unit. The activity subunit that corresponds to the land encompassing the whole of the activity unit must have a subunit ID of '000'. When activities are performed on only a portion of an activity unit, a new subunit can be created to represent that portion. These subunits may be numbered in sequential order or use letters that more easily identify the subunit.

SUBUNIT_NA: Subunit name.

SUBUNIT_SI: Size of the subunit on which the activity occurred.

SALE_NAME: Name of the timber sale.

ACTIVITY_2: The activity code is a 4-digit code that connotes a specific activity type. It links the activity with a basic description of that activity. For a description of the code, please see the column labeled "ACTIVITY".

ACTIVITY_N: A basic description of the activity that occurred on the landscape.

NBR_UNITS_: Value of unit.

UOM: The units in which the data is recorded such as acres, miles, each, etc.

Value: EACH

Value: ACRES

Value: MILES

DATE_PLANN: This is the date the activity was planned.

DATE_ACCOM: For service contracts the date accomplished is the date of contract award; For Force Account (work accomplished using Forest Service personnel), the date accomplished is the date the work is completed.

DATE_COMPL: For service contracts, the date completed is the date the last item is completed on the ground. For Force Account work, it is the date completed.

FY_PLANNED: The Federal Fiscal Year begins on October 1 and ends on September 30 of the succeeding calendar year.

FY_ACCOMPL: The Federal Fiscal Year begins on October 1 and ends on September 30 of the succeeding calendar year.

FY_COMPLET: The Federal Fiscal Year begins on October 1 and ends on September 30 of the succeeding calendar year.

NEPA_DOC_N: The name of the project covered by the NEPA document, usually in the title of the document.

METHOD_COD: Code of method used.

METHOD_DES: Description of the methods used.

EQUIPMENT_: The code description for the pertinent Equipment Code as defined in FACTS.

EQUIPMENT1: The text description for the pertinent Equipment Code as defined in FACTS.

IMPLEMENTA: Project name.

WORK_AGENT: Codes for how work was completed.

LAND_SUITA: A descriptive measure that identifies the suitability of National Forest System lands the forestland to be managed for timber production.

LAND_SUI_1: Description of the Land_Suitability Class.

PRODUCTIVI: A measure that describes the potential growth measured in cubic feet of wood produced per acre per year in natural unmanaged stand of timber.

PRODUCTIVI_1: Description of the Productivity Class Code.

OWNERSHIP1: Description of the entity that owns the land where the activity unit is located.

SLOPE: The general incline of the land measured in vertical feet/100 horizontal feet.

ELEVATION: Average elevation for the spatial extent of the activity in feet above sea level.

ASPECT: The direction that the landscape predominantly faces at a defined position, such as the center point of the occurrence.

STATE_ABBR: State abbreviation

STAGE: Stages, as defined in FACTS, are used to spatially track an activity unit at certain points in the life of the unit. The NEPA Stage would track the activity unit at the time of the NEPA decision (if identified). The Layout Stage would track the activity unit at the time when the unit is laid out on the ground and could be the same or different than the activity unit at the NEPA Stage. The Accomplished Stage would track the activity unit when the activity that establishes the activity unit is completed. Again this could be the same or different than the NEPA and/or the Layout Stages.

Value 1 = NEPA

Value 2 = Layout

Value 3 = Accomplished

GIS_ACRES: Area of a feature in acres.

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 Limitations: 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.