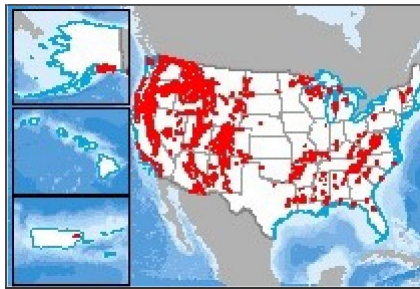


Plan Boundaries - Forest Service



Tags

U.S. Department of Agriculture, U.S. Forest Service, Land Management Plan, Boundaries

Summary

The dataset helps to increase efficiency of mapping planning units and status of plan revisions. The purpose of the data is to provide display, identification, and analysis tools for determining current boundary information for Forest Service managers, GIS Specialists, and others. This SDE Geodatabase is intended for read-only use.

Description

The Land Management Planning Unit (LMPU) feature class displays the plan revision status for FS land management planning units, their boundaries, FS Region, planning phase milestone and associated date, and link to a related planning website. A land management plan provides a framework for integrated resource management and for guiding project and activity decision-making on a national forest, grassland, prairie, or other administrative unit. New plan development is required for new NFS units; an existing plan may be amended at any time.

Credits

U.S. Forest Service, Automated Lands Program (ALP)

Use limitations

The USDA Forest Service makes no warranty, expressed or implied, including the warranties of merchantability and fitness for a particular purpose, nor assumes any legal liability or responsibility for the accuracy, reliability, completeness or utility of these geospatial data, or for the improper or incorrect use of these geospatial data. These geospatial data and related maps or graphics are not legal documents and are not intended to be used as such. The data and maps may not be used to determine title, ownership, legal descriptions or boundaries, legal jurisdiction, or restrictions that may be in place on either public or private land. Natural hazards may or may not be depicted on the data and maps, and land users should exercise due caution. The data are dynamic and may change over time. The user is responsible to verify the limitations of the geospatial data and to use the data accordingly.

Extent

West	-150.007928	East	-65.699670
North	61.518990	South	18.231236

Scale Range

Maximum (zoomed in)	1:500,000
Minimum (zoomed out)	1:50,000,000

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE boundaries, planningCadastre

* CONTENT TYPE Downloadable Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

THEME KEYWORDS Land Management Planning Unit, Ecosystem Management Coordination, Land Status, NFS Lands, LMPU, ALP Land Dataset, Land Management Planning Unit, USDA Forest Service

Citation

TITLE Plan Boundaries - Forest Service

PUBLICATION DATE 2023-12-03

PRESENTATION FORMATS * digital map

OTHER CITATION DETAILS

<http://data.fs.usda.gov/geodata/edw/datasets.php>

Citation Contacts

RESPONSIBLE PARTY

INDIVIDUAL'S NAME USFS Chief Information Office, Enterprise Data Warehouse

ORGANIZATION'S NAME U.S. Forest Service

CONTACT'S ROLE originator

CONTACT INFORMATION

ADDRESS

TYPE

CITY Washington

ADMINISTRATIVE AREA DC

POSTAL CODE 20250

E-MAIL ADDRESS SM.FS.data@usda.gov

Resource Details

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.0.12790

CREDITS

U.S. Forest Service, Automated Lands Program (ALP)

ARCGIS ITEM PROPERTIES

* NAME usfs_imp_231203_v1

Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -150.007928

* EAST LONGITUDE -65.699670

* NORTH LATITUDE 61.518990

* SOUTH LATITUDE 18.231236

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -16698806.172159

* EAST LONGITUDE -7313653.809686

* SOUTH LATITUDE 2064632.109001

* NORTH LATITUDE 8745977.148442

* EXTENT CONTAINS THE RESOURCE Yes

Resource Constraints

CONSTRAINTS

LIMITATIONS OF USE

The USDA Forest Service makes no warranty, expressed or implied, including the warranties of merchantability and fitness for a particular purpose, nor assumes any legal liability or responsibility for the accuracy, reliability, completeness or utility of these geospatial data, or for the improper or incorrect use of these geospatial data. These geospatial data and related maps or graphics are not legal documents and are not intended to be used as such. The data and maps may not be used to determine title, ownership, legal descriptions or boundaries, legal jurisdiction, or restrictions that may be in place on either public or private land. Natural hazards may or may not be depicted on the data and maps, and land users should exercise due caution. The data are dynamic and may change over time. The user is responsible to verify the limitations of the geospatial data and to use the data accordingly.

Spatial Reference

ARCGIS COORDINATE SYSTEM

```
* TYPE      Projected
* GEOGRAPHIC COORDINATE REFERENCE  GCS_WGS_1984
* PROJECTION  WGS_1984_Web_Mercator_Auxiliary_Sphere
* COORDINATE REFERENCE DETAILS
  PROJECTED COORDINATE SYSTEM
    WELL-KNOWN IDENTIFIER  102100
    X ORIGIN  -22041258.62706707
    Y ORIGIN  -33265068.604224768
    XY SCALE  135385249.94349548
    Z ORIGIN  -100000
    Z SCALE  10000
    M ORIGIN  -100000
    M SCALE  10000
    XY TOLERANCE  0.001
    Z TOLERANCE  0.001
    M TOLERANCE  0.001
    HIGH PRECISION  true
    LATEST WELL-KNOWN IDENTIFIER  3857
    WELL-KNOWN TEXT  PROJCS["WGS_1984_Web_Mercator_Auxiliary_Sphere",GEOGCS
["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
["Degree",0.0174532925199433]],PROJECTION["Mercator_Auxiliary_Sphere"],PARAMETER
["False_Easting",0.0],PARAMETER["False_Northing",0.0],PARAMETER
["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER
["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]
```

REFERENCE SYSTEM IDENTIFIER

```
* VALUE  3857
* CODESPACE  EPSG
* VERSION  8.8(9.3.1.2)
```

Spatial Data Properties

VECTOR

```
* LEVEL OF TOPOLOGY FOR THIS DATASET  geometry only
```

GEOMETRIC OBJECTS

```
FEATURE CLASS NAME  usfs_imp_231203_v1
* OBJECT TYPE  composite
* OBJECT COUNT  131
```

ARCGIS FEATURE CLASS PROPERTIES

FEATURE CLASS NAME usfs_imp_231203_v1
* FEATURE TYPE Simple
* GEOMETRY TYPE Polygon
* HAS TOPOLOGY FALSE
* FEATURE COUNT 131
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

Data Quality

DATA QUALITY REPORT

MEASURE DESCRIPTION

The Regional Land Status personnel are responsible for their local data stewardship and maintenance. The overall collection nationwide consists of 100% attribute accuracy based on currentness and completeness.

Revision status information is maintained using a Microsoft Access database with data tables linked from the EMC SharePoint site.

Data is accurate up to the publication date.

Generally the source information used to record spatial locations are from: 1) on-screen digitizing with a georeferenced topographic or image background; or 2) GPS field collected positions.

This data was published using Feature Manipulation Engine Software. The spatial features were extracted from the transactional database, manipulated to meet the desired output format and published to the target feature class. The spatial features were projected and imported into the target feature class.

Distribution

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class

Fields

DETAILS FOR OBJECT usfs_imp_231203_v1

* TYPE Feature Class
* ROW COUNT 131

FIELD OBJECTID

* ALIAS OBJECTID
* DATA TYPE OID
* WIDTH 4
* PRECISION 0
* SCALE 0
* FIELD DESCRIPTION
Internal feature number.

* DESCRIPTION SOURCE
Esri

* DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

FIELD SHAPE

* ALIAS SHAPE
* DATA TYPE Geometry
* WIDTH 0
* PRECISION 0
* SCALE 0
* FIELD DESCRIPTION
Feature geometry.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Coordinates defining the features.

FIELD PLANNING_UNIT_ID

* ALIAS Planning Unit ID

* DATA TYPE Integer

* WIDTH 4

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Unique number associated with planning unit.

DESCRIPTION SOURCE

USFS

FIELD FULLREGION

* ALIAS USFS Region

* DATA TYPE String

* WIDTH 30

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

U.S. Forest Service Region, consisting of Region 01 (Northern Region), Region 02 (Rocky Mountain Region), Region 03 (Southwestern Region), Region 04 (Intermountain Region), Region 05 (Pacific Southwest Region), Region 06 (Pacific Northwest Region), Region 08 (Southern Region), Region 09 (Eastern Region), and Region 10 (Alaska Region). There is no Region 07. Regions are listed on <https://www.fs.usda.gov/organization>.

DESCRIPTION SOURCE

USFS

FIELD PLANNINGUNIT

* ALIAS Planning Unit

* DATA TYPE String

* WIDTH 240

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Name of planning unit. May include Proclaimed national forest system lands and/or administrative national forest system lands that are covered by a land management plan.

DESCRIPTION SOURCE

USFS

FIELD STATES

* ALIAS States Included

* DATA TYPE String

* WIDTH 25

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Abbreviation(s) for State(s) in which the majority of the planning unit is located. Includes all 50 states and Puerto Rico.

DESCRIPTION SOURCE

USFS

FIELD PLANNINGUNITLINK

- * ALIAS Planning Unit Link
- * DATA TYPE String
- * WIDTH 255
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Web address for the planning unit's website.

DESCRIPTION SOURCE

USFS

FIELD PLANNINGUNITTYPE

- * ALIAS Planning Unit Type
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Description of type of National Forest System land where the land management plan applies.

DESCRIPTION SOURCE

USFS

FIELD CURRENTLY_IN_REVISION

- * ALIAS Currently in Revision
- * DATA TYPE String
- * WIDTH 3
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Indicates if the planning unit is currently active in the land management plan revision process. Values are Yes or No.

DESCRIPTION SOURCE

USFS

FIELD LATESTREVISIONCOMPLETIONYEAR

- * ALIAS Latest Revision Completion Year
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Fiscal Year that the most current land management plan for the unit was completed. Completion is reached when the Record of Decision is signed by the responsible official.

DESCRIPTION SOURCE

USFS

FIELD REQUIREDREVISIONFISCALYEAR

- * ALIAS Required Revision Fiscal Year
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Fiscal Year that the planning unit technically should revise their land management plan. The National Forest Management Act requires that planning units revise their plans every 15 years. This date should be 15 years later than the latest revision completion date.

DESCRIPTION SOURCE

USFS

FIELD PLANNINGRULESHORT

- * ALIAS Planning Rules Short
- * DATA TYPE String
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Indicates which Planning Rule that the current land management plan for the planning unit is administered. The applicable rules are 1982 Rule or 2012 Rule.

DESCRIPTION SOURCE

USFS

FIELD PLANNINGPHASEMILESTONE

- * ALIAS Planning Phase Milestone
- * DATA TYPE String
- * WIDTH 25
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Indicates which planning milestone/phase that the planning unit is currently in. Milestones include: Assessment, Assessment Notice, Current, DEIS, Expired, FEIS, Funding Start, NOI, Retired, ROD. Current applies to planning units that have revised their plans within the past 15 years. Expired applies to planning units that have exceeded 15 years since their last plan revision. Funding Start indicates that the planning unit has been granted funds by the Washington Office to revise its plan. Retired indicates that the boundaries of the planning unit have changed and the land management plan no longer applies - this may occur if two former planning units combine to form one planning unit during the plan revision process.

DESCRIPTION SOURCE

USFS

FIELD ASSESSMENTNOTICE

- * ALIAS Assessment Notice
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The planning unit is in the Assessment Notice phase. The Assessment Notice is the official start of the revision process.

DESCRIPTION SOURCE

USFS

FIELD ASSESSMENT

- * ALIAS Assessment
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The planning unit is in the Assessment phase.

DESCRIPTION SOURCE

USFS

FIELD NOI

- * ALIAS Notice of Intent
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The planning unit is in the public Notice of Intent (NOI) phase to begin the planning process.

DESCRIPTION SOURCE

USFS

FIELD DEIS

- * ALIAS Draft Environmental Impact Statement
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The planning unit is in the Draft Environmental Impact Statement (DEIS) phase.

DESCRIPTION SOURCE

USFS

FIELD FEIS

- * ALIAS Final Environmental Impact Statement
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The planning unit is in Final Environmental Impact Statement (FEIS) phase.

DESCRIPTION SOURCE

USFS

FIELD ROD

- * ALIAS Record of Decision
- * DATA TYPE String
- * WIDTH 10
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The planning unit is in the Record of Decision (ROD) phase.

DESCRIPTION SOURCE

USFS

FIELD LATESTAPPROVEDREVISIONDATE

- * ALIAS Latest Approved Revision Date
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Latest date when a change to the existing planned or actual completion dates for any given milestone/phase for a revision was made. When milestone/phase is complete, this date is set to the actual completion date.

DESCRIPTION SOURCE

USFS

FIELD REMARKS

- * ALIAS Remarks
- * DATA TYPE String
- * WIDTH 240
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

This field is for additional information about the planning unit or the planning process.

DESCRIPTION SOURCE

USFS

FIELD LMPU_NAME

- * ALIAS LMPU Name
- * DATA TYPE String
- * WIDTH 240
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Name of the polygon for the planning unit in the Land Status Record System (LSRS) as published in the Enterprise Data Warehouse. There may be multiple polygons depending on the number of vertices. Example: Currently four for the Tongass National Forest.

DESCRIPTION SOURCE

USFS

FIELD AREATYPE

- * ALIAS Area Type
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Area Type for Land Management Planning Unit in the Land Status Record System (LSRS) as published in the Enterprise Data Warehouse.

DESCRIPTION SOURCE

USFS

FIELD LMPU_ID

- * ALIAS LMPU ID
- * DATA TYPE String
- * WIDTH 40
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Unique identifier for the LMPU polygon in the Land Status Record System (LSRS) as published in the Enterprise Data Warehouse.

DESCRIPTION SOURCE
USFS

FIELD GIS_ACRES

- * ALIAS GIS Acres
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The area of the feature in acres, calculated using a projected surface computation. A NAD 83, USA Contiguous Albers Equal Area Conic projection was used for Regions 1-9, and NAD 83, Alaska Albers for Region 10.

DESCRIPTION SOURCE
USFS

FIELD EFFECTIVEDATE

- * ALIAS Effective Date
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The date that the boundary was legally in effect.

DESCRIPTION SOURCE
USFS

FIELD EXPIRATIONDATE

- * ALIAS Expiration Date
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

The date at which an interest, right or boundary expires.

DESCRIPTION SOURCE
USFS

FIELD HQ_LOCATION

- * ALIAS HQ Location
- * DATA TYPE String
- * WIDTH 150
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Location of administering unit's headquarters.

DESCRIPTION SOURCE
USFS

FIELD COMMENTS

- * ALIAS Comments
- * DATA TYPE String
- * WIDTH 2000
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Additional related information.

DESCRIPTION SOURCE
USFS

FIELD REGION

- * ALIAS Region
- * DATA TYPE String
- * WIDTH 2
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

U.S. Forest Service Region, consisting of Region 01 (Northern Region), Region 02 (Rocky Mountain Region), Region 03 (Southwestern Region), Region 04 (IntermountainRegion), Region 05 (Pacific Southwest Region), Region 06 (Pacific Northwest Region), Region 08 (Southern Region), Region 09 (Eastern Region), and Region 10 (Alaska Region). There is no Region 07. Regions are listed on <https://www.fs.usda.gov/organization>. Within this dataset, the region represents the Land Status Record System Production Regional schema from which data was derived.

DESCRIPTION SOURCE
USFS

FIELD YEAR_0_FY

- * ALIAS Fiscal Year 0
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Fiscal year 0 used for symbology mapping.

DESCRIPTION SOURCE
USFS

FIELD YEAR_0_PHASE

- * ALIAS Fiscal Year 0 Phase
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Planning Phase Milestone used for symbology mapping in fiscal year 0.

DESCRIPTION SOURCE
USFS

FIELD YEAR_1_FY

- * ALIAS Fiscal Year 1
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Fiscal year 1 used for symbology mapping.

DESCRIPTION SOURCE
USFS

FIELD YEAR_1_PHASE

- * ALIAS Fiscal Year 1 Phase
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Planning Phase Milestone used for symbology mapping in fiscal year 1.

DESCRIPTION SOURCE

USFS

FIELD YEAR_2_FY

- * ALIAS Fiscal Year 2
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Fiscal year 2 used for symbology mapping.

DESCRIPTION SOURCE

USFS

FIELD YEAR_2_PHASE

- * ALIAS Fiscal Year 2 Phase
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Planning Phase Milestone used for symbology mapping in fiscal year 2.

DESCRIPTION SOURCE

USFS

FIELD YEAR_3_FY

- * ALIAS Fiscal Year 3
- * DATA TYPE String
- * WIDTH 4
- * PRECISION 0
- * SCALE 0

FIELD YEAR_3_PHASE

- * ALIAS Fiscal Year 3 Phase
- * DATA TYPE String
- * WIDTH 50
- * PRECISION 0
- * SCALE 0

FIELD SHAPE_Length

- * ALIAS SHAPE_Length
- * DATA TYPE Double
- * WIDTH 8
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION

Length of feature in internal units.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

FIELD SHAPE_Area

* ALIAS SHAPE_Area

* DATA TYPE Double

* WIDTH 8

* PRECISION 0

* SCALE 0

* FIELD DESCRIPTION

Area of feature in internal units squared.

* DESCRIPTION SOURCE

Esri

* DESCRIPTION OF VALUES

Positive real numbers that are automatically generated.

Metadata Details

* METADATA LANGUAGE English (UNITED STATES)

* METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2024-01-05

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2024-01-05

LAST MODIFIED IN ARCGIS FOR THE ITEM 2024-01-05

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2024-01-05