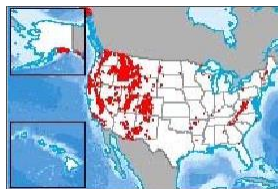


USFS Inventoried Roadless Areas



Tags

Roadless Rule, Inventoried Roadless Area, environment, Idaho, Colorado Roadless Rule, Roadless Area Conservation Rule, Roadless Area, Roadless

Summary

The RoadlessArea_2001_ID_CO feature class describes the boundaries of all Roadless Areas managed by the U.S. Forest Service so that agency personnel and the United States public can understand where management direction for the conservation and management of all areas with-in Forest Service lands that are designated for roadless area management applies.

Description

The RoadlessArea_2001_ID_CO feature class describes the boundaries of all Roadless Areas managed by the U.S. Forest Service. These roadless areas were designated by administrative rule making to provide management direction for their conservation and management. The RoadlessArea Conservation Rule of 2001 designated roadless areas nationwide. Subsequent rules, the Idaho Roadless Rule of 2008, and the Colorado Roadless Rule of 2012 replaced that direction and designation in the states of Idaho and Colorado. The Roadless Area_2001_ID_CO includes the current roadless area boundaries from all three rules and excludes roadless areas which have been superseded by a subsequent rule.

Credits

U.S. Forest Service

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 -150.007671 **East** -65.707153
North 61.518992 **South** 18.245724

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE environment

* CONTENT TYPE Downloadable Data

THEME KEYWORDS environment

THESAURUS

TITLE ISO 19115 Topic Categories

THEME KEYWORDS Roadless Rule, Inventoried Roadless Area, Idaho, Colorado Roadless Rule, Roadless Area Conservation Rule, Roadless Area, Roadless

Citation

TITLE USFS Inventoried Roadless Areas

PUBLICATION DATE 2017-09-19

PRESENTATION FORMATS digital map

FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

Citation Contacts

RESPONSIBLE PARTY

ORGANIZATION'S NAME U.S. Forest Service

CONTACT'S ROLE originator

Resource Details

DATASET LANGUAGES English (UNITED STATES)

STATUS completed

SPATIAL REPRESENTATION TYPE vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9270

CREDITS

U.S. Forest Service

ARCGIS ITEM PROPERTIES

* NAME land_restriction_area_usfs_roadless_v3

* ACCESS PROTOCOL Local Area Network

Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -150.007671

EAST LONGITUDE -65.707153

SOUTH LATITUDE 18.245724

NORTH LATITUDE 61.518992

VERTICAL EXTENT

* MINIMUM VALUE -0.000200

* MAXIMUM VALUE 0.000300

EXTENT

DESCRIPTION

publication date

TEMPORAL EXTENT

DATE AND TIME 2014-12-01

VERTICAL EXTENT

* MINIMUM VALUE -0.000200

* MAXIMUM VALUE 0.000300

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -150.007671

* EAST LONGITUDE -65.707153

* NORTH LATITUDE 61.518992

* SOUTH LATITUDE 18.245724

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -16698777.586427

* EAST LONGITUDE -7314486.849058

* SOUTH LATITUDE 2066330.220276

* NORTH LATITUDE 8745977.530582

* EXTENT CONTAINS THE RESOURCE Yes

Resource Points of Contact

POINT OF CONTACT

ORGANIZATION'S NAME U.S. Forest Service Chief Information Office, Enterprise Data Warehouse

CONTACT'S ROLE point of contact

CONTACT INFORMATION

PHONE

VOICE Please send an e-mail to the address below.

ADDRESS

TYPE physical

CITY Washington

ADMINISTRATIVE AREA DC

POSTAL CODE 20250

E-MAIL ADDRESS data@fs.fed.us

Resource Maintenance

RESOURCE MAINTENANCE

UPDATE FREQUENCY as needed

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 -21940362.558060005

Y ORIGIN -30241100

XY SCALE 144381166.92744523

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 land_restriction_area_usfs_roadless_v3
 - * OBJECT TYPE composite
 - * OBJECT COUNT 2939

ARCGIS FEATURE CLASS PROPERTIES

- FEATURE CLASS NAME land_restriction_area_usfs_roadless_v3
- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 2939
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Data Quality

SCOPE OF QUALITY INFORMATION

RESOURCE LEVEL dataset

DATA QUALITY REPORT - ABSOLUTE EXTERNAL POSITIONAL ACCURACY

DIMENSION horizontal

MEASURE DESCRIPTION

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.

Lineage

PROCESS STEP

WHEN THE PROCESS OCCURRED 2014-12-01

DESCRIPTION

Areas qualifying as "roadless" are delineated and attributed by forests and regions. 2001 Roadless areas are combined with the Idaho and Colorado area by selecting all records except Idaho and Colorado and then combining the selection with state-level datasets. Attribution and geometry are updated. The three datasets exist in order to incorporate more acreage and special cases within both Colorado and Idaho. Changes to the Colorado and Idaho Roadless Rule are subject to public review and comment, subject to 36 CFR 294 Subpart D for Colorado and 36 CFR 294 Subpart C for Idaho. More information can be found at <http://www.fs.usda.gov/roadmain/roadless/coloradoroadlessrules> and <http://www.fs.usda.gov/roadmain/roadless/idahoroadlessrule>

PROCESS STEP

WHEN THE PROCESS OCCURRED 2017-05-17

DESCRIPTION

A technical correction to the name of an IRA on the Helena-Lewis and Clark National Forest was performed by the GTAC. This correction changes the name of the IRA from "Elkhorn Wilderness Study Area Plus Additions" to "Elkhorn". The technical correction complies with direction described in the Roadless Area Conservation Rule 294.11 and Interim Directive 1920-2001-1 section 1925.05.

Distribution

DISTRIBUTION FORMAT

- * NAME File Geodatabase Feature Class

TRANSFER OPTIONS

ONLINE SOURCE

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

Fields

DETAILS FOR OBJECT land_restriction_area_usfs_roadless_v3

- * TYPE Feature Class
- * ROW COUNT 2939

DEFINITION

A collection of geographic features with the same geometry type (such as point, line, or polygon), the same attributes, and the same spatial reference.

DEFINITION SOURCE

<http://support.esri.com/en/knowledgebase/GISDictionary/term/feature%20class>

FIELD OBJECTID

- * DATA TYPE OID
- * WIDTH 4
- * PRECISION 0
- * SCALE 0
- * ALIAS OBJECTID

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

FIELD ROADLESSAREANAME

- * DATA TYPE String
- * WIDTH 100
- * PRECISION 0
- * SCALE 0
- * ALIAS ROADLESSAREANAME

FIELD DESCRIPTION

The official name of this roadless area

DESCRIPTION SOURCE

U.S. Forest Service

DESCRIPTION OF VALUES

Roadless area names are unique to each area.

FIELD RULE

* DATA TYPE String
* WIDTH 40
* PRECISION 0
* SCALE 0
* ALIAS RULE

FIELD DESCRIPTION

The rule under which this roadless area is managed

DESCRIPTION SOURCE

U.S. Forest Service

LIST OF VALUES

VALUE Roadless Area Conservation Rule (2001)

DESCRIPTION 2001 Roadless Area Conservation Rule (36 CFR 294, Subpart B)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Forest Service

VALUE Idaho Roadless Rule (2008)

DESCRIPTION Idaho Roadless Rule of 2008

ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Forest Service

VALUE Colorado Roadless Rule (2012)

DESCRIPTION Colorado Roadless Rule of 2012

ENUMERATED DOMAIN VALUE DEFINITION SOURCE U.S. Forest Service

FIELD REGIONCODE

* DATA TYPE String
* WIDTH 2

* PRECISION 0
* SCALE 0
* ALIAS REGIONCODE

FIELD DESCRIPTION

U.S. Forest Service Region, consisting of Region 1 (Northern Region), Region 2 (Rocky Mountain Region), Region 3 (Southwestern Region), Region 4 (Intermountain Region), Region 5 (Pacific Southwest Region), Region 6 (Pacific Northwest Region), Region 8 (Southern Region), Region 9 (Eastern Region), and Region 10 (Alaska Region). There is no Region 7. Regions are listed on <http://www.fs.fed.us/organization/506>.

DESCRIPTION SOURCE

U.S. Forest Service

DESCRIPTION OF VALUES

Region number as text.

FIELD REGIONNAME

* DATA TYPE String
* WIDTH 20
* PRECISION 0
* SCALE 0
* ALIAS REGIONNAME

FIELD DESCRIPTION

U.S. Forest Service Region, consisting of Region 1 (Northern Region), Region 2 (Rocky Mountain Region), Region 3 (Southwestern Region), Region 4 (Intermountain Region), Region 5 (Pacific Southwest Region), Region 6 (Pacific Northwest Region), Region 8 (Southern Region), Region 9 (Eastern Region), and Region 10 (Alaska Region). There is no Region 7. Regions are listed on <http://www.fs.fed.us/organization/506>.

DESCRIPTION SOURCE

U.S. Forest Service

DESCRIPTION OF VALUES

Region name.

FIELD FORESTNAME

* DATA TYPE String
* WIDTH 60
* PRECISION 0
* SCALE 0
* ALIAS FORESTNAME

FIELD DESCRIPTION

Forests are subdivisions of regions and can be found by drilling through regions on <http://www.fs.fed.us/organization/506>.

DESCRIPTION SOURCE

U.S. Forest Service

DESCRIPTION OF VALUES

Forest Names.

FIELD STATECODE

* DATA TYPE String
* WIDTH 2
* PRECISION 0
* SCALE 0
* ALIAS STATECODE

FIELD DESCRIPTION

United States 2-letter abbreviation for political divisions, i.e., State.

DESCRIPTION SOURCE

U.S. Census Bureau

CODED VALUES

NAME OF CODELIST List of U.S. State Abbreviations

SOURCE http://www.census.gov/geo/reference/ansi_statetables.html

FIELD STATENAME

* DATA TYPE String
* WIDTH 20
* PRECISION 0
* SCALE 0
* ALIAS STATENAME

FIELD DESCRIPTION

Unites States names.

DESCRIPTION SOURCE

U.S. Census Bureau

CODED VALUES

NAME OF CODELIST List of U.S. States

SOURCE http://www.census.gov/geo/reference/ansi_statetables.html

FIELD TOTAL_ACRES

* DATA TYPE Integer
* WIDTH 4
* PRECISION 0
* SCALE 0
* ALIAS TOTAL_ACRES

FIELD DESCRIPTION

Total area, in acres, of the named roadless area by state.

DESCRIPTION SOURCE

U.S. Forest Service

DESCRIPTION OF VALUES

Official acres for the roadless area.

FIELD SHAPE

* DATA TYPE Geometry
* WIDTH 0
* PRECISION 0
* SCALE 0
* ALIAS SHAPE

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Coordinates defining the features.

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 2019-01-15

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

METADATA STYLE FGDC CSDGM Metadata

CREATED IN ARCGIS FOR THE ITEM 2019-01-15

LAST MODIFIED IN ARCGIS FOR THE ITEM 2019-01-15

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2019-01-15

Metadata Contacts

METADATA CONTACT

ORGANIZATION'S NAME U.S. Forest Service Chief Information Office, Enterprise Data Warehouse

CONTACT'S ROLE point of contact

CONTACT INFORMATION

PHONE

VOICE Please send an e-mail to the address below.

ADDRESS

TYPE physical

CITY Washington

ADMINISTRATIVE AREA DC

POSTAL CODE 20250

E-MAIL ADDRESS data@fs.fed.us