

National Historic and Scenic Trails



Tags

National Scenic Trail, Recreation, NPS, BLM, USFS

Summary

This line dataset was created to show preliminary locations of National Scenic Trails. Data may be updated after NPS review. The data spans the 11 western states. The data has been collected from the National Park Service, United States Forest Service, Universities, and Private Organizations that oversee various trails.

Description

This line dataset was created to show preliminary locations of National Scenic Trails. Data may be updated after NPS review. The data spans the 11 western states. The data has been collected from the National Park Service, United States Forest Service, Universities, and Private Organizations that oversee various trails.

Credits

Data received from National Park Service, Peter Bonsall - peter_bonsall@nps.gov
Trail data merged at Argonne National Laboratory, Katie Szoldatits - kszol@anl.gov and Jim Kuiper jkuiper@anl.gov

Use limitations

This dataset should not be used to identify the number of miles of trail or any "official" designation of the location of the Continental Divide National Scenic Trail. Additional information and data clean up efforts will need to be performed before the data can be used for any other purpose. At the time of this release the Units who manage their sections of Trail have not had a chance to review the data. No rules of topology has been put on the dataset. Many errors exist in this dataset at this time.

Extent

West -165.427216 **East** -68.921271

North 64.932259 **South** 18.915476

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Citation

TITLE National Historic and Scenic Trails

PRESENTATION FORMATS * digital map

Citation Contacts

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Peter Bonsall

ORGANIZATION'S NAME National Park Service

CONTACT'S POSITION Geographer - GIS Specialist

CONTACT'S ROLE distributor

CONTACT INFORMATION

PHONE

VOICE 202-354-6913

ADDRESS

TYPE physical

DELIVERY POINT 1201 I Street NW

CITY Washington DC

ADMINISTRATIVE AREA Washington DC

POSTAL CODE 20005

COUNTRY US

E-MAIL ADDRESS peter_bonsall@nps.gov

Resource Details

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

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

CREDITS

Data received from National Park Service, Peter Bonsall - peter_bonsall@nps.gov

Trail data merged at Argonne National Laboratory, Katie Szoldatits - kszol@anl.gov and Jim Kuiper jkuiper@anl.gov

ARC GIS ITEM PROPERTIES

* NAME recreation_trail_centerline_v2

* ACCESS PROTOCOL Local Area Network

Extents

EXTENT
GEOGRAPHIC EXTENT
BOUNDING RECTANGLE
EXTENT TYPE Extent used for searching
* WEST LONGITUDE -165.427216
* EAST LONGITUDE -68.921271
* NORTH LATITUDE 64.932259
* SOUTH LATITUDE 18.915476
* EXTENT CONTAINS THE RESOURCE Yes
VERTICAL EXTENT
* MINIMUM VALUE 0.000000
* MAXIMUM VALUE 9156.481000
EXTENT IN THE ITEM'S COORDINATE SYSTEM
* WEST LONGITUDE -18415273.401206
* EAST LONGITUDE -7672280.792501
* SOUTH LATITUDE 2144987.154783
* NORTH LATITUDE 9590550.710194
* EXTENT CONTAINS THE RESOURCE Yes

Resource Constraints

CONSTRAINTS
LIMITATIONS OF USE
This dataset should not be used to identify the number of miles of trail or any "official" designation of the location of the Continental Divide National Scenic Trail. Additional information and data clean up efforts will need to be performed before the data can be used for any other purpose. At the time of this release the Units who manage their sections of Trail have not had a chance to review the data. No rules of topology has been put on the dataset. Many errors exist in this dataset at this time.

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 -22041257.77387803
Y ORIGIN -30241100
XY SCALE 144148035.89861274
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 recreation_trail_centerline_v2
* OBJECT TYPE composite
* OBJECT COUNT 2688
ARCGIS FEATURE CLASS PROPERTIES
FEATURE CLASS NAME recreation_trail_centerline_v2
* FEATURE TYPE Simple
* GEOMETRY TYPE Polyline
* HAS TOPOLOGY FALSE
* FEATURE COUNT 2688
* SPATIAL INDEX TRUE
* LINEAR REFERENCING TRUE

Distribution

DISTRIBUTOR
AVAILABLE FORMAT
* NAME Shapefile
TRANSFER OPTIONS
* TRANSFER SIZE 0.036
ONLINE SOURCE
* ACCESS PROTOCOL Local Area Network
* DESCRIPTION Downloadable Data
DISTRIBUTION FORMAT
* NAME File Geodatabase Feature Class

Fields

DETAILS FOR OBJECT [recreation_trail_centerline_v2](#)

- * TYPE **Feature Class**
- * ROW COUNT **2688**

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 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 Name

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

FIELD Type

- * ALIAS **Type**
- * DATA TYPE **String**
- * WIDTH **50**
- * PRECISION **0**
- * SCALE **0**

FIELD Question

- * ALIAS **Question**
- * DATA TYPE **String**
- * WIDTH **20**
- * 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.

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 **2019-01-16**

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 **2019-01-15**
LAST MODIFIED IN ARCGIS FOR THE ITEM **2019-01-16**
AUTOMATIC UPDATES
HAVE BEEN PERFORMED **Yes**
LAST UPDATE **2019-01-16**

Metadata Contacts

METADATA CONTACT

INDIVIDUAL'S NAME **Jim Kuiper**
ORGANIZATION'S NAME **Argonne National Laboratory**
CONTACT'S ROLE **point of contact**
CONTACT INFORMATION
PHONE
VOICE **630-252-6206**
ADDRESS
TYPE **postal**
DELIVERY POINT **9700 S. Cass Avenue**
CITY **Lemont** ADMINISTRATIVE
AREA **Illinois** POSTAL CODE
60439 COUNTRY **US**
E-MAIL ADDRESS **jkuiper@anl.gov**