

Identification\_Information: Kootenai National Forest System Trails

Citation:

Citation\_Information:

Originator: Kootenai National Forest

Publication\_Date: 7/24/2013

Title: Kootenai National Forest System Trails

Geospatial\_Data\_Presentation\_Form: vector digital data

Other\_Citation\_Details: NRM SDE Transportation feature class

Online\_Linkage:

\\ds.fs.fed.us\EFS\FS\NFS\Kootenai\Program\2300Recreation\GIS\2350Trails\Data  
\ForWWW\Trails.shp

Description:

Abstract:

Kootenai National Forest System Trails

Extracted from NRM SDE feature class - current to 7/24/2013

For more information on motorized, non-motorized, closure orders or other questions about access or management, contact Local District Offices or the Forest Supervisor's Office.

A route system depicting all trails within or in close proximity to an administrative unit.

Purpose: A trail is a linear feature constructed for the purpose of allowing the free movement of people, stock, or Off Highway Vehicles (OHV). Route measurements and route directions must correspond to those stored in the Infra Oracle table RTE\_BASICS.

Time\_Period\_of\_Content:

Time\_Period\_Information:

Single\_Date/Time:

Calendar\_Date: 7/24/2013

Currentness\_Reference: publication date

Status:

Progress: Complete

Maintenance\_and\_Update\_Frequency: As needed

Spatial\_Domain:

Bounding\_Coordinates:

West\_Bounding\_Coordinate: -116.205008

East\_Bounding\_Coordinate: -114.659934

North\_Bounding\_Coordinate: 49.018238

South\_Bounding\_Coordinate: 47.617307

Keywords:

Theme:

Theme\_Keyword\_Thesaurus: REQUIRED: Reference to a formally registered thesaurus or a similar authoritative source of theme keywords.

Theme\_Keyword: Trail

Theme\_Keyword: National Forest System Trail

Theme\_Keyword: Kootenai National Forest

Theme\_Keyword: Northwest Montana

Access\_Constraints: REQUIRED: Restrictions and legal prerequisites for accessing the data set.

Use\_Constraints: 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.

Point\_of\_Contact:

Contact\_Information:

Contact\_Organization\_Primary:

Contact\_Organization: USDA Forest Service / I-Web

Contact\_Person: Mary Laws

Contact\_Position: Recreation Staff

Contact\_Voice\_Telephone: 406-293-6211

Contact\_Facsimile\_Telephone: 406-283-7709

Native\_Data\_Set\_Environment: Microsoft Windows Vista Version 6.0 (Build 6002) Service Pack 2; ESRI ArcCatalog 9.3.1.4000

Cross\_Reference:

Citation\_Information:

Title: I-Web intranet site

Online\_Linkage: <http://i-web.wo.fs.fed.us/index.shtml>

Cross\_Reference:

Citation\_Information:

Title: Travel Routes Data Dictionary

Online\_Linkage: [http://fsweb.r6.fs.fed.us/eng/travel\\_routes/user\\_board](http://fsweb.r6.fs.fed.us/eng/travel_routes/user_board)

Data\_Quality\_Information:

Positional\_Accuracy:

Horizontal\_Positional\_Accuracy:

Horizontal\_Positional\_Accuracy\_Report:

Accuracy testing must use NSSDA testing guidelines or be reported based on compiled, published test reports appropriate for the data collection method and equipment. The method of determining accuracy should be documented in the process step of the dataset metadata record. If published accuracy results are used, use the statement 'Compiled to meet \_\_\_ (meters, feet) horizontal accuracy at 95% confidence interval' in the metadata record, and identify the testing source used. If accuracy is locally tested to NSSDA standards, the statement 'Tested to meet \_\_\_ (meters, feet) horizontal accuracy at 95% confidence interval' should be added to the metadata record.

Accuracy for legacy data may be reported according to the accuracy standard in place at the time of data collection (typically National Map Accuracy Standards). Document the standard used in the metadata record.

(For more information, see:

<http://www.fgdc.gov/standards/documents/standards/accuracy/chapter3.pdf>)

Lineage:

Source\_Information:

Source\_Scale\_Denominator: Best available source with a target scale of 1:24000 for Continental U.S., Puerto Rico, and Hawaii and 1:63360 for Alaska.

Process\_Step:

Process\_Description: Metadata imported.

Source\_Used\_Citation\_Abbreviation:

C:\pvcs\IWeb\GIS\db\metadata\TRAVEL\_ROUTE\_RATROAD.xml

Process\_Step:

Process\_Description: Metadata imported.

Source\_Used\_Citation\_Abbreviation:

C:\pvcs\IWeb\GIS\db\metadata\TRAVEL\_ROUTE\_RATROAD.xml

Process\_Step:

Process\_Description: Metadata imported.

Source\_Used\_Citation\_Abbreviation:

C:\PVCS\common\IWeb\GIS\db\metadata\TRAVEL\_ROUTE\_RATTRAIL.xml

Process\_Step:

Process\_Description: Metadata imported.

Source\_Used\_Citation\_Abbreviation:  
C:\PVCs\common\IWeb\GIS\db\MetadataHTM\MetadataHTM\Transportation\Trail.xml  
Process\_Step:  
Process\_Description: Dataset copied.  
Source\_Used\_Citation\_Abbreviation:  
\\LTHP82111NR\C\$\WorkSpace\roads\_2010\IWebGDB\_NFTrail.mdb  
Process\_Date: 20100205  
Process\_Time: 09051100  
Process\_Step:  
Process\_Description: Dataset copied.  
Source\_Used\_Citation\_Abbreviation: Server=idb.fs.fed.us;  
Service=sde:oracle9i:g\_r01\_KNF; User=[s\_r01\_KNF];  
Version=S\_R01\_KNF.R01\_KNF\_LIB  
Process\_Date: 20110304  
Process\_Time: 09341200  
Spatial\_Data\_Organization\_Information:  
Direct\_Spatial\_Reference\_Method: Vector  
Point\_and\_Vector\_Object\_Information:  
SDTS\_Terms\_Description:  
SDTS\_Point\_and\_Vector\_Object\_Type: String  
Point\_and\_Vector\_Object\_Count: 492  
Spatial\_Reference\_Information:  
Horizontal\_Coordinate\_System\_Definition:  
Planar:  
Grid\_Coordinate\_System:  
Grid\_Coordinate\_System\_Name: Universal Transverse Mercator  
Universal\_Transverse\_Mercator:  
UTM\_Zone\_Number: 11  
Transverse\_Mercator:  
Scale\_Factor\_at\_Central\_Meridian: 0.999600  
Longitude\_of\_Central\_Meridian: -117.000000  
Latitude\_of\_Projection\_Origin: 0.000000  
False\_Easting: 500000.000000  
False\_Northing: 0.000000  
Planar\_Coordinate\_Information:  
Planar\_Coordinate\_Encoding\_Method: coordinate pair  
Coordinate\_Representation:  
Abscissa\_Resolution: 0.000000  
Ordinate\_Resolution: 0.000000  
Planar\_Distance\_Units: meters  
Geodetic\_Model:  
Horizontal\_Datum\_Name: North American Datum of 1983  
Ellipsoid\_Name: Geodetic Reference System 80  
Semi-major\_Axis: 6378137.000000  
Denominator\_of\_Flattening\_Ratio: 298.257222  
Vertical\_Coordinate\_System\_Definition:  
Altitude\_System\_Definition:  
Altitude\_Resolution: 1.000000  
Altitude\_Encoding\_Method: Explicit elevation coordinate included with  
horizontal coordinates  
Entity\_and\_Attribute\_Information:  
Detailed\_Description:  
Entity\_Type:  
Entity\_Type\_Label: Trails  
Entity\_Type\_Definition: A route system depicting all trails within or  
in close proximity to an administrative unit.  
Attribute:

Attribute\_Label: FID  
Attribute\_Definition: Internal feature number.  
Attribute\_Definition\_Source: ESRI  
Attribute\_Domain\_Values:  
    Unrepresentable\_Domain: Sequential unique whole numbers that are automatically generated.

Attribute:  
    Attribute\_Label: Shape  
    Attribute\_Definition: Feature geometry.  
    Attribute\_Definition\_Source: ESRI  
    Attribute\_Domain\_Values:  
        Unrepresentable\_Domain: Coordinates defining the features.

Attribute:  
    Attribute\_Label: TRL\_NO  
    Attribute\_Definition: The local identifier for the trail. The Trail number should be unique within a forest. "SNO" followed by a number identifies Snowmobile or Cross-country Ski trails.  
    Attribute\_Definition\_Source: ESRI, Local numbering conventions

Attribute:  
    Attribute\_Label: NAME  
    Attribute\_Definition: Name of the trail. This information is maintained in the Infra Trails application.  
    Attribute\_Definition\_Source: ESRI

Attribute:  
    Attribute\_Label: BMP  
    Attribute\_Definition: Beginning measure point of the route. Measurement in Miles. The value is copied from Oracle (RTE\_BASICS) and used as an aid in calibration.  
    Attribute\_Definition\_Source: ESRI

Attribute:  
    Attribute\_Label: EMP  
    Attribute\_Definition: Ending measure point of the route. Measurement in Miles. The value is copied from Oracle (RTE\_BASICS) and used as an aid in calibration.  
    Attribute\_Definition\_Source: ESRI

Attribute:  
    Attribute\_Label: REV\_DATE  
    Attribute\_Definition: Date of feature creation or latest update.  
    Attribute\_Definition\_Source: FS Feature Level Metadata standard column.  
[http://www.fs.fed.us/gac/metadata/feature\\_level.html](http://www.fs.fed.us/gac/metadata/feature_level.html)

Overview\_Description:  
Distribution\_Information:  
    Resource\_Description: Downloadable Data  
    Standard\_Order\_Process:  
        Digital\_Form:  
            Digital\_Transfer\_Information:  
                Transfer\_Size: 3.507

Metadata\_Reference\_Information:  
    Metadata\_Date: 20130725  
    Metadata\_Contact:  
        Contact\_Information:  
            Contact\_Organization\_Primary:  
                Contact\_Organization: Kootenai National Forest  
                Contact\_Person: I-Web (basics); Nancy Kmonk (Forest specifics)  
                Contact\_Position: Forestry Technician GIS  
                Contact\_Address:

Address\_Type: REQUIRED: The mailing and/or physical address for the organization or individual.

City: REQUIRED: The city of the address.

State\_or\_Province: REQUIRED: The state or province of the address.

Postal\_Code: REQUIRED: The ZIP or other postal code of the address.

Contact\_Voice\_Telephone: 406-293-6211

Contact\_Facsimile\_Telephone: 406-283-7709

Contact\_Electronic\_Mail\_Address: nkmonk@fs.fed.us

Metadata\_Standard\_Name: FGDC Content Standards for Digital Geospatial

Metadata

Metadata\_Standard\_Version: FGDC-STD-001-1998

Metadata\_Time\_Convention: local time

Metadata\_Extensions:

Online\_Linkage: <http://www.esri.com/metadata/esriprof80.html>

Profile\_Name: ESRI Metadata Profile