

Oregon Geographic Place Names

Metadata

Identification Information

Citation

Citation Information

Originator

U.S. Geological Survey

Publication Date

19810501

Title

orgnis_2009

Geospatial Data Presentation Form

vector digital data

Publication Information

Publication Place

Reston, VA

Publisher

U.S. Geological Survey

Online Linkage

<http://geonames.usgs.gov/>

Description

Abstract

The Geographic Names Information System (GNIS) is the Federal standard for geographic nomenclature. The U.S. Geological Survey developed the GNIS for the U.S. Board on Geographic Names, a Federal inter-agency body chartered by public law to maintain uniform feature name usage throughout the Government and to promulgate standard names to the public. The GNIS is the official repository of domestic geographic names data; the official vehicle for geographic names use by all departments of the Federal Government; and the source for applying geographic names to Federal electronic and printed products of all types. See <http://geonames.usgs.gov> for additional information. The original source for these data is <http://geonames.usgs.gov>, the ORGNIS dataset contains only features located in Oregon. Minimal processing of data downloaded from the GNIS repository was performed by the Oregon Geospatial Enterprise Office, these changes are documented in the last process step in the metadata.

Purpose

The Geographic Names Information System contains information about physical and cultural geographic features of all types in the United States, associated areas, and Antarctica, current and historical, but not including roads and highways. The database holds the Federally recognized name of each feature and defines the feature location by state, county, USGS topographic map, and geographic coordinates. Other attributes include names or spellings other than the official name, feature designations, feature classification, historical and descriptive information, and for some categories the geometric boundaries. The database assigns a unique, permanent feature identifier, the Feature ID, as a standard Federal key for accessing, integrating, or reconciling feature data from multiple data sets. The GNIS collects data from a broad program of partnerships with Federal, State, and local government agencies and other authorized contributors. The GNIS provides data to all levels of government and to the public, as well as to numerous applications through a web query site, web map and feature services, file download services, and customized files upon request.

Supplemental Information

The U.S. Board on Geographic Names was created in 1890 and established in its present form by Public Law in 1947 to establish and maintain uniform geographic name usage throughout the

Federal Government. The Board serves all government agencies and the public as the central authority to which name inquiries, name issues, and new name proposals can be directed. It is comprised of representatives of Federal agencies associated with land management and cartography. Sharing its responsibilities with the Secretary of the Interior, the Board develops principles, policies, and procedures governing the use of both domestic and foreign geographic names as well as undersea and Antarctic feature names.

Time Period of Content

Time Period Information

Range of Dates/Times

Beginning Date

1974

Ending Date

02/03/2009

Currentness Reference

publication date

Status

Progress

In work

Maintenance and Update Frequency

As needed

Spatial Domain

Bounding Coordinates

West Bounding Coordinate

-125.000452

East Bounding Coordinate

-116.415223

North Bounding Coordinate

46.346985

South Bounding Coordinate

41.526813

Keywords

Theme

Theme Keyword Thesaurus

None

Theme Keyword

location

Theme Keyword

economy

Theme Keyword

society

Theme Keyword

environment

Theme Keyword

structure

Theme Keyword

imageryBaseMapsEarthCover

Theme Keyword

inlandWaters

Theme Keyword

transportation

Theme Keyword

utilitiesCommunication

Theme Keyword

Feature identification

Theme Keyword

Geographic feature

Theme Keyword

Geographical feature

Theme Keyword

Geographic name

Theme Keyword

Geographical name

Theme Keyword

Feature name

Theme Keyword

Official feature name

Theme Keyword

Place name

Theme Keyword

Variant name

Theme Keyword

Feature coordinates

Theme Keyword

Feature state

Theme Keyword

Feature county

Theme Keyword

Feature class

Theme Keyword

Feature history

Theme Keyword

Feature description

Theme Keyword

Feature designation

Place

Place Keyword Thesaurus

Geographic Names Information System, USGS, Reston, VA

Place Keyword

United States

Place Keyword

State

Place Keyword

County

Place Keyword

Territory

Place Keyword

Outlying Area

Place Keyword

Topographic Map

Place Keyword

Commonwealth

Place Keyword

Parish

Place Keyword

Borough

Place Keyword

Census Area

Place Keyword

Municipio

Place Keyword

District

Place Keyword

Populated Place

Place Keyword

Antarctica

Temporal

Temporal Keyword Thesaurus

None

Temporal Keyword

Current

Temporal Keyword

Historical

Access Constraints

None

Use Constraints

None. Acknowledgement of the U.S. Geological Survey would be appreciated in products derived from these data.

Point of Contact

Contact Information

Contact Person Primary

Contact Person

Roger L. Payne

Contact Organization

U.S. Geological Survey

Contact Position

Chief, Geographic Names Project

Contact Address

Address Type

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4544

Contact Electronic Mail Address

gnis_manager@usgs.gov

Hours of Service

Monday through Friday 0730-1700 Eastern Time

Data Set Credit

The Geographic Names Information System was developed by the U.S. Geological Survey in cooperation with the U.S. Board on Geographic Names.

Native Data Set Environment

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 3; ESRI ArcCatalog 9.3.0.1770

Cross Reference

Citation Information

Originator

U.S. Geological Survey

Publication Date

Unknown

Title

Geodata.gov, Geospatial One-Stop

Other Citation Details

Geodata.gov is a geographic information system (GIS) portal, also known as the Geospatial One-Stop (GOS) that serves as a public gateway for improving access to geospatial information and data under the Geospatial One-Stop E-Government initiative. Geospatial One-Stop is one of 24 E-Government initiatives sponsored by the Federal Office of Management and Budget (OMB) to enhance government efficiency and to improve citizen services. See the Geographic Names community in geodata.gov.

Online Linkage

<http://gos2.geodata.gov/>

Cross Reference

Citation Information

Originator

U.S. Geological Survey

Publication Date

Unknown

Title

The National Map

Other Citation Details

The National Map, is a seamless, continuously maintained set of public domain geographic base information that serves as a foundation for integrating, sharing, and using other data easily and consistently. The National Map viewer is a Web-enabled portal to all of the geospatial information contained in The National Map. This portal not only supports on-line access to the

geospatial information, but also allows the download of digital data and creation of cartographic products. The GNIS supports The National Map as the source for the gazetteer search in Find Place function of The National Map viewer and as active names layers.

Online Linkage

<http://nationalmap.usgs.gov/>

Cross Reference

Citation Information

Originator

U.S. Geological Survey

Publication Date

Unknown

Title

The National Atlas

Other Citation Details

The National Atlas summarizes national-scale geographical information and delivers easy to use, map-like views of America's natural and sociocultural landscapes. This digital version revises a large bound collection of paper maps that was published in 1970. The Atlas serves a diverse populace as an essential reference, a framework for information discovery, an instrument of education, an aid in research, and a reliable source of government information. It includes stimulating products and services for children and adults to understand complex relationships among environments, places, and people. It contributes to our knowledge of the environmental, resource, demographic, economic, social, political, and historical dimensions of American life. Though it cannot display detailed map information, the Atlas directs users to other sources for this information. The GNIS provides geographic feature, location, and attribute data to the National Atlas.

Online Linkage

<http://nationalatlas.gov/>

Cross Reference

Citation Information

Originator

U.S. Geological Survey

Publication Date

Unknown

Title

The National Hydrography Dataset

Other Citation Details

The National Hydrography Dataset (NHD) is a comprehensive set of digital spatial data that contains information about surface water features such as lakes, ponds, streams, rivers, springs and wells. Within the NHD, surface water features are combined to form "reaches," which provide the framework for linking water-related data to the NHD surface water drainage network. These linkages enable the analysis and display of these water-related data in upstream and downstream order. The GNIS provides geographic feature name data to the National Hydrography Dataset.

Online Linkage

<http://nhd.usgs.gov/>

Cross Reference

Citation Information

Originator

National Geospatial Agency (NGA)

Publication Date

Unknown

Title

GEOnet Names Server

Other Citation Details

The GEOnet Names Server (GNS) provides access to the National Geospatial Agency (NGA) database of foreign geographic feature names. The database is the official repository of foreign place-name decisions approved by the U.S. Board on Geographic Names (US BGN). Approximately 20,000 of the database's features are updated monthly.

Online Linkage

<http://gnswww.nga.mil/geonames/GNS/index.jsp>

Cross Reference**Citation Information****Originator**

U.S. Census Bureau

Publication Date

Unknown

Title

LandView

Other Citation Details

LandView is a desktop mapping system that searches and maps selected information from the Environmental Protection Agency, the Census Bureau, and the U.S. Geological Survey. LandView contains a large subset of GNIS feature, location, and attribute data for the United States. It is available on DVD. See the LandView web site for information concerning the latest edition and ordering.

Online Linkage

<http://landview.census.gov/>

Data Quality Information**Attribute Accuracy****Attribute Accuracy Report**

During Phase I data compilation, a random sample of 10% of the entries in the system were visually verified against the compilation source data (large-scale USGS topographic maps) to ensure an accuracy rate of at least 95%. Subsequent data compilation and input processes ensure accuracy with programmed validation checks for format and content, visual examination, and spot checks of data.

Logical Consistency Report

During Phase I data compilation, a random sample of 10% of the entries in the system were visually verified against the compilation source data (large-scale USGS topographic maps) to ensure logical consistency of locative references (geographic coordinates, topographic map, and county). Subsequent data compilation and input processes include programmed validation checks for logical consistency, visual examination, and spot checks of data.

Completeness Report

This dataset contains information about United States physical and cultural geographic features of all types and classes, with the exception of most roads and highways. Subsequent to the original data compilation process, which was taken primarily from Federal maps, the GNIS has become dependent on input from Federal, State, county, and local government agencies and other approved sources. The completeness, currency, and accuracy of the data varies by area depending on the quality and timeliness of that input. Accordingly, the Geographic Names Project actively seeks to expand partnerships with Government agencies at all levels and other interested organizations. The latest tools and methodologies are being applied, including web map and feature services, and joint or linked web applications, to ensure that local data are properly represented in the GNIS and through the GNIS to all Federal agencies and to the public. Feature additions or corrections are accepted for consideration from any source, and when validated by appropriate agencies, will be

entered into the database. Local and State agencies are encouraged to submit data and to participate in the GNIS partnership program. Non-government organizations with valuable data are considered on a case basis. Authorized partners have access to web based transaction entry and edit forms, which submit data directly to the GNIS for review and inclusion in the database. Partners also submit batch files in most standard formats, and coordinate with the Geographic Names Project to develop joint services, processes, and applications for greatest efficiency. Data entered into the GNIS immediately is available to all web services and applications dependent on it. For additional information or to request user accounts for entry and edit of production data and web seminar training, contact gnis_manager@usgs.gov.

Positional Accuracy

Horizontal Positional Accuracy

Horizontal Positional Accuracy Report

Accuracy of these digital data is based upon the use of printed or electronic source graphics which are compiled to meet National Map Accuracy Standards. Comparison to the graphic source is used as control to assess digital positional accuracy.

Lineage

Source Information

Source Citation

Citation Information

Originator

U.S. Geological Survey

Publication Date

Unknown

Title

1:24,000-scale topographic maps

Geospatial Data Presentation Form

Map

Publication Information

Publication Place

Reston, VA

Publisher

U.S. Geological Survey

Source Scale Denominator

24000

Type of Source Media

paper

Source Time Period of Content

Time Period Information

Range of Dates/Times

Beginning Date

unknown

Ending Date

present

Source Currentness Reference

publication date

Source Produced Citation Abbreviation

USGS

Source Contribution

Feature names and attribute data.

Source Information

Source Citation

Citation Information

Originator

U.S. Geological Survey

Publication Date

Unpublished material

Title

Records of the U.S. Board on Geographic Names

Type of Source Media

card, paper, and electronic files

Source Time Period of Content

Time Period Information

Range of Dates/Times

Beginning Date

1890

Ending Date

present

Source Currentness Reference

Creation date

Source Produced Citation Abbreviation

USBGN

Source Contribution

Feature names and attribute information

Source Information

Source Citation

Citation Information

Originator

U.S. Forest Service

Publication Date

Unknown

Title

U.S. Forest Service 1:24,000-scale topographic maps and visitor maps

Source Scale Denominator

24000

Type of Source Media

paper

Source Time Period of Content

Time Period Information

Range of Dates/Times

Beginning Date

Unknown

Ending Date

Present

Source Currentness Reference

Publication date

Source Produced Citation Abbreviation

USFS

Source Contribution

Feature names and attribute information

Source Information

Source Citation

Citation Information

Originator

National Ocean Service (NOS)

Publication Date

Unknown

Title

National Ocean Service charts

Type of Source Media

paper

Source Time Period of Content

Time Period Information

Range of Dates/Times

Beginning Date

Unknown

Ending Date

Present

Source Currentness Reference

Publication date

Source Produced Citation Abbreviation

NOAA/NOS

Source Contribution

Feature names and attribute information

Source Information

Source Citation

Citation Information

Originator

The State Names Authorities

Originator

Council of Geographic Names Authorities (COGNA)

Originator

U.S. Forest Service

Originator

National Ocean Service (NOS)

Originator

National Park Service (NPS)

Originator

Other Federal, state and local agencies

Originator

Public

Publication Date

Unknown

Title

Unknown

Other Citation Details

Since the original data compilation was completed from the original sources, GNIS accepts data or data changes for consideration from any source, and upon validation by the Board on Geographic Names or the appropriate Federal or state agency, will enter the data into the database. The GNIS has an active data gathering and maintenance program. A web-based data entry and edit application allows authorized users to submit transaction data directly for validation and entry into the database, where it immediately becomes available to all web services and applications. A test and demonstration site with no connection to production data is available for review, training, and familiarization. Batch files will be accepted in most standard formats. Government agencies at all levels are encouraged to join this program. Other organizations and individuals will be considered on a case basis. For additional information or to request user accounts for entry and edit of production data and web seminar training, contact gnis_manager@usgs.gov.

Type of Source Media

Multiple electronic or text media types.

Source Time Period of Content**Time Period Information****Range of Dates/Times****Beginning Date**

Unknown

Ending Date

Unknown

Source Currentness Reference

Unknown

Source Produced Citation Abbreviation

Various

Source Contribution

Feature names and attribute information

Process Step**Process Description**

GNIS Phase I data compilation and edit - Feature name and attribute data were collected from the largest-scale USGS topographic maps available. These data are compared to the records of the U.S. Board on Geographic Names.

Source Produced Citation Abbreviation

USGS

Source Produced Citation Abbreviation

USBGN

Process Date

198105

Process Contact**Contact Information****Contact Person Primary****Contact Person**

Roger L. Payne

Contact Organization

U.S. Geological Survey

Contact Position

Chief, Geographic Names Project

Contact Address**Address Type**

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4544

Contact Electronic Mail Address

gnis_manager@usgs.gov

Hours of Service

Monday through Friday 0730-1700 Eastern Time

Process Step**Process Description**

GNIS Phase II data compilation and edit - Feature name and attribute data are collected from official state and local sources and other approved sources including historical maps and documents.

Source Produced Citation Abbreviation

USGS

Source Produced Citation Abbreviation

USBGN

Process Date

Not complete

Process Contact**Contact Information****Contact Person Primary****Contact Person**

Roger L. Payne

Contact Organization

U.S. Geological Survey

Contact Position

Chief, Geographic Names Project

Contact Address**Address Type**

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4544

Contact Electronic Mail Address

gnis_manager@usgs.gov

Hours of Service

Monday through Friday 0730-1700 Eastern Time

Process Step

Process Description

GNIS Maintenance program - Federal and state maintenance cooperators submit new and corrected data in conjunction with their mapping and geographical information system data maintenance programs. The GNIS has an active data gathering and maintenance program. A web-based data entry and edit application allows authorized users to submit transaction data directly for validation and entry into the database, where it immediately becomes available to all web services and applications. A test and demonstration site with no connection to production data is available for review, training, and familiarization. Batch files will be accepted in most standard formats. Government agencies at all levels are encouraged to join this program. Other organizations and individuals will be considered on a case basis. For additional information or to request user accounts for entry and edit of production data and web seminar training, contact gnis_manager@usgs.gov or the individual below.

Source Produced Citation Abbreviation

USGS

Source Produced Citation Abbreviation

USBGN

Source Produced Citation Abbreviation

USFS

Source Produced Citation Abbreviation

Various

Source Produced Citation Abbreviation

NOAA/NOS

Process Date

Not complete

Process Contact

Contact Information

Contact Person Primary

Contact Person

Louis A. Yost

Contact Organization

U.S. Geological Survey

Contact Position

Chief, Geographic Names Information Section

Contact Address

Address Type

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4552

Contact Electronic Mail Address

lyost@usgs.gov

Hours of Service

0900-1700 Eastern time

Process Step**Process Description**

Partnerships - the Geographic Names Project enters into partnerships with State names authorities and State and local GIS agencies to integrate name, location, and attribute data in the GNIS with State and local datasets. These partnerships utilize GIS and web technology to automate and simplify data maintenance, ensure data consistency, integrity, and accuracy, and meet the requirements of the Board on Geographic Names for national names standardization. Government agencies at all levels are encouraged to join this program. Other organizations and individuals will be considered on a case basis. For additional information contact the individual below.

Process Date

Not complete

Process Contact**Contact Information****Contact Person Primary****Contact Person**

Roger L. Payne

Contact Organization

U.S. Geological Survey

Contact Position

Chief, Geographic Names Project

Contact Address**Address Type**

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4544

Contact Electronic Mail Address

gnis_manager@usgs.gov

Hours of Service

Monday through Friday 0730-1700 Eastern Time

Process Step

Process Description

Generated shapefile from ASCII source file containing decimal degree coordinates. Defined projection as Geographic NAD 1983. Reprojected to OR Lambert Statwide Intl Feet NAD 1983. Deleted features that met the following conditions: 1) contained no geometry associated with them (i.e., no lat/longs present in original ASCII file), 2) represented GNIS data for states other than Oregon, and 3) features that were identified as Oregon place names, but fell outside of the state boundaries (exceptions include names of benthic features off the coast).

Source Produced Citation Abbreviation

S:\sdl\cultural\orgnis\OR_Features_20090203_metadata.xml

Process Date

20090309

Process Time

10343400

Process Contact

Contact Information

Contact Organization Primary

Contact Organization

Oregon Department of Administrative Services, Geospatial Enterprise Office (DAS-GEO)

Contact Address

Address Type

mailing and physical address

Address

Oregon Geospatial Enterprise Office

Address

955 Center St. NE Room 470

City

Salem

State or Province

OR

Postal Code

97301

Country

USA

Contact Voice Telephone

503-378-2166

Contact Electronic Mail Address

gis_at_gis.state.or.us

Hours of Service

8-5pm

Contact Instructions

<http://gis.oregon.gov/DAS/EISPD/GEO/index.shtml>

Features are located by State and county, and related to the USGS topographic map on which the feature is shown.

Direct Spatial Reference Method

Vector

Point and Vector Object Information

SDTS Terms Description

SDTS Point and Vector Object Type

Entity point

Point and Vector Object Count

55111

SDTS Terms Description

SDTS Point and Vector Object Type

Area point

SDTS Terms Description

SDTS Point and Vector Object Type

Node, planar graph

SDTS Terms Description

SDTS Point and Vector Object Type

Complete chain

SDTS Terms Description

SDTS Point and Vector Object Type

GT-polygon composed of chains

Spatial Reference Information

Horizontal Coordinate System Definition

Planar

Map Projection

Map Projection Name

Lambert Conformal Conic

Lambert Conformal Conic

Standard Parallel

43.000000

Standard Parallel

45.500000

Longitude of Central Meridian

-120.500000

Latitude of Projection Origin

41.750000

False Easting

1312335.958005

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

international feet

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

Entity and Attribute Information

Detailed Description

Entity Type

Entity Type Label

orgnis_2009

Entity Type Definition

A geographic feature is any relatively permanent part of the natural or manmade landscape or seascape that has recognizable identity within a particular cultural context. The primary attributes of a geographic feature are name and location.

Entity Type Definition Source

Principles, Policies, and Procedures: Domestic Geographic Names, By Donald J. Orth, Executive Secretary, Domestic Geographic Names (emeritus) and Roger L. Payne, Executive Secretary, United States Board on Geographic Names and Domestic Geographic Names, Third printing (revised) and Preliminary Online Edition, 1997 (<http://geonames.usgs.gov/pppdgn.html>).

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
FEATURE_NA

Attribute
Attribute Label
FEATURE_CL

Attribute
Attribute Label
STATE_ALPH

Attribute
Attribute Label
COUNTY_NAM

Attribute
Attribute Label
PRIMARY_LA

Attribute
Attribute Label
PRIM_LONG_

Attribute
Attribute Label
PRIM_LAT_D

Attribute
Attribute Label
PRIM_LONG1

Attribute
Attribute Label
SOURCE_LAT

Attribute
Attribute Label
SOURCE_LON

Attribute
Attribute Label
SOURCE_L_1

Attribute
Attribute Label
SOURCE_L_2

Attribute
Attribute Label
MAP_NAME

Attribute
Attribute Label
STATE_NUM

Attribute

Attribute Label
COUNTY_NUM

Attribute
Attribute Label
ELEV

Distribution Information

Distributor

Contact Information

Contact Organization Primary

Contact Organization

Geographic Names Project, U.S. Geological Survey

Contact Address

Address Type

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4544

Contact Electronic Mail Address

gnis_manager@usgs.gov

Hours of Service

Monday through Friday 0730-1700 Eastern Time

Resource Description

Document of Geographic Names Information System (GNIS) Metadata

Distribution Liability

Although these data have been processed successfully on a computer system at the U.S. Geological Survey, no warranty expressed or implied is made by the USGS regarding the utility of the data on any other system, nor shall the act of distribution constitute any such warranty. The Geological Survey will warrant the delivery of this product in computer-readable format.

Standard Order Process

Digital Form

Digital Transfer Information

Format Name

HTML.

Format Information Content

All GNIS data may be queried, displayed printed from the public web site

Transfer Size

1.472

Digital Transfer Option

Online Option

Computer Contact Information

Network Address

Network Resource Name

<http://geonames.usgs.gov/pls/gnispublic>

Fees

None

Standard Order Process**Digital Form****Digital Transfer Information****Format Name**

ASCII.

Format Information Content

Datasets of under 2000 records may be queried and displayed from the public web site and downloaded

Transfer Size

1.472

Digital Transfer Option**Online Option****Computer Contact Information****Network Address****Network Resource Name**

<http://geonames.usgs.gov/pls/gnispublic>

Fees

None

Standard Order Process**Digital Form****Digital Transfer Information****Format Name**

Arc SDE.

Format Information Content

Primary attributes are available from the names layers served through an ESRI ArcIMS map service. The following are instructions for access by ESRI ArcMap. For other tools, please adjust accordingly. 1) Click Add Data, 2) expand drop-down to GIS Servers, 3) select Add WMS Server, 4) enter the following full URL (NOTE: For ArcMap, the ampersand must be at the end of the URL), 5) click Get Layers, then OK, (The service is added to the list of available servers), 6) select service if not already highlighted, 7) click Add, 8) select the service again in pop up box, 9) click Add. The layers should appear in the ArcMap table of contents. No data will appear until you zoom in far enough over continental the US to at least 1:2 million. The layers display at varying resolutions. See these same layers in The National Map viewer under the Names category in the layer list on the right side. The names layers do not include all attributes. Customized files of large data sets also can be provided on request in most standard formats including shape files. The data is presented

Transfer Size

1.472

Digital Transfer Option**Online Option****Computer Contact Information****Network Address****Network Resource Name**

[http://geonamesmap.er.usgs.gov/OGCCConnector/servlet/OGCCConnector?
ServiceName=us_gnis&](http://geonamesmap.er.usgs.gov/OGCCConnector/servlet/OGCCConnector?ServiceName=us_gnis&)

Fees

None

Standard Order Process

Digital Form

Digital Transfer Information

Format Name

XML.

Format Information Content

Primary attributes are available from the GNIS XML service. Instructions: Insert desired parameter value(s) in single quotes following the equals sign. Do not change or delete unused parameters. Parameter definitions: fname = feature name. (Exact match. Not case sensitive.) state = state name. (Exact match. Case sensitive.) cnty = county name. (Exact match. Not case sensitive.) cell = USGS standard topographic map name. (Exact match. Not case sensitive.) ftype = feature type (class). See the GNIS public query page (<http://geonames.usgs.gov/pls/gnispublic/>). The pick list for feature class contains the values. Note that the value (populated place) in the pick list is abbreviated (ppl) in the data. This service is evolving and will be upgraded in early 2006. It can be further customized and changes may be made or new services added. As currently implemented, it is for relatively small data set queries not for mass downloads. It does not include all attributes. Customized files of large data sets also can be provided on request in most standard formats. The data is presented

Transfer Size

1.472

Digital Transfer Option

Online Option

Computer Contact Information

Network Address

Network Resource Name

<http://geonames.usgs.gov/pls/gnis/x?fname=&state=&cnty=&cell=&ftype=>

Fees

None

Standard Order Process

Digital Form

Digital Transfer Information

Format Name

ASCII.

Format Information Content

Data extract files for States and territories are available for download via web browser. Four topical extracts of the data base are also available: the U.S. Populated Places File lists information about all communities throughout the United States that are described in the database; the U.S. Concise File lists information about major physical and cultural features throughout the United States that are described in the database; the Historical Features File lists information about features which are no longer in existence; and the Antarctica File contains entries throughout the continent of Antarctica as approved for use by the United States Government. The data is presented

Transfer Size

1.472

Digital Transfer Option

Online Option

Computer Contact Information

Network Address

Network Resource Name

<http://geonames.usgs.gov/>

Fees

None

Custom Order Process

Custom data sets may be requested in most standard formats including ASCII, shape, .xls, and Oracle extract. Contact gnis_manager@usgs.gov

Metadata Reference Information

Metadata Date

20090309

Metadata Contact

Contact Information

Contact Person Primary

Contact Person

Roger L. Payne

Contact Organization

U.S. Geological Survey

Contact Position

Chief, Geographic Names Project

Contact Address

Address Type

Mailing address

Address

523 National Center

City

Reston

State or Province

Virginia

Postal Code

20192

Contact Voice Telephone

703 648 4544

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