

From: "^PNNL NRC Vogtle" <nrc.vogtle@pnl.gov>
To: <VOGTLE_EIS@nrc.gov>
Date: 5/7/2007 2:12:26 PM
Subject: FW: Question/comment about state.shp

From: Duberstein, Corey A
Sent: Thursday, March 29, 2007 1:09 PM
To: ^PNNL NRC Vogtle
Subject: FW: Question/comment about state.shp

From: Duberstein, Corey A
Sent: Monday, March 19, 2007 11:10 AM
To: 'Geoffrey Garland'
Subject: RE: Question/comment about state.shp

Meta attached.

Sorry about shortening your name on the previous email. A coworker has the same first name as you and goes by Geoff and I just typed it in without thinking.

From: Geoffrey Garland [mailto:ggarland@itos.uga.edu]
Sent: Monday, March 19, 2007 11:06 AM
To: Duberstein, Corey A
Subject: RE: Question/comment about state.shp

Hi Corey,

Can you refresh me on exactly which statewide dataset you're looking at?
Thanks.

Geoffrey

Geoffrey Garland

Clearinghouse Data Library Manager

Carl Vinson Institute of Government,

ITOS Division

University of Georgia

706.542.0246

706.542.6535 (fax)

<http://www.gis.state.ga.us>

From: Duberstein, Corey A [mailto:corey.duberstein@pnl.gov]

Sent: Monday, March 19, 2007 1:18 PM

To: Geoffrey Garland

Subject: Question/comment about state.shp

Geoff,

I noticed the city of Pulaski, GA is classified in Emanuel County, yet it occurs spatially in Candler County. Is there an error in the data set or is it something fairly unique locally in the political past?

Thanks

Corey A. Duberstein
Battelle Pacific Northwest National Laboratory
P.O. Box 999
Richland, WA 99352
509-376-3801

corey.dubenstein@pnl.gov

Hearing Identifier: Vogtle_Non_Public
Email Number: 3679

Mail Envelope Properties (463F3CBE.HQGWDO01.TWGWPO04.200.200000F.1.75315.1)

Subject: FW: Question/comment about state.shp
Creation Date: 5/7/2007 2:12:26 PM
From: "^PNNL NRC Vogtle" <nrc.vogtle@pnl.gov>

Created By: nrc.vogtle@pnl.gov

Recipients
<VOGTLE_EIS@nrc.gov>

Post Office
TWGWPO04.HQGWDO01

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	1739	5/7/2007 2:12:26 PM
TEXT.htm	10080	5/7/2007 2:50:38 PM
state.html	12883	5/7/2007 2:50:38 PM
Mime.822	32676	5/7/2007 2:50:38 PM

Options
Priority: Standard
Reply Requested: No
Return Notification: None
None

Concealed Subject: No
Security: Standard

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509-376-3801
corey.dubenstein@pnl.gov

Georgia GIS Data Clearinghouse

U.S. Census Bureau

Metadata for Georgia: County Boundaries

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Identification Information:

Citation

Citation_Information

Originator: **U.S. Census Bureau**
Publication_Date: **19960910**
Title: **Georgia: County Boundaries**
Geospatial_Data_Presentation_Form: **map**
Publication_Information
Publication_Place: **State of Georgia**
Publisher: **Georgia GIS Data Clearinghouse**
Online_Linkage: <http://www.gis.state.ga.us/>

Description

Abstract:

1:100000 County polygons processed from TIGER 1992

Purpose:

Stores County polygons with attributes for use in a Geographic Information System (GIS)

Time_Period_of_Content

Time_Period_Information

Single_Date/Time

Calendar_Date: **0**

Currentness_Reference: **Publication Date**

Status

Progress: **Complete**

Maintenance_and_Update_Frequency: **Unknown**

Spatial_Domain

Bounding_Coordinates

West_Bounding_Coordinate: **-85.4986**

East_Bounding_Coordinate: **-80.6500**

North_Bounding_Coordinate: **34.9703**

South_Bounding_Coordinate: **30.3477**

Keywords

Theme

Theme_Keyword_Thesaurus: **None**

Theme_Keyword: **counties**

Theme_Keyword: **county**
Theme_Keyword: **county boundaries**
Theme_Keyword: **county lines**

Place
Place_Keyword_Thesaurus: **None**
Place_Keyword: **Georgia**
Place_Keyword: **counties**
Place_Keyword: **county**
Place_Keyword: **statewide**

Access_Constraints:
None

Use_Constraints:
Not for use at scales greater than 1:100000.

Point_of_Contact
Contact_Information
Contact_Organization_Primary
Contact_Organization: **Georgia GIS Data Clearinghouse**
Contact_Person: **Scott Higgins**
Contact_Position: **Database Manager**
Contact_Address
Address_Type: mailing and physical address
Address: **University of Georgia, 201 N. Milledge Ave.**
City: **Athens**
State_or_Province: **Georgia**
Postal_Code: **30602-5482**
Country: **USA**
Contact_Voice_Telephone: **(706) 542-2736**
Contact_Facsimile_Telephone: **(706) 542-9301**
Contact_Electronic_Mail_Address: **scott@itos.uga.edu**
Hours_of_Service: **Monday-Friday, 8am-5pm Eastern Time**

Browse_Graphic
Browse_Graphic_File_Name: <http://www.gis.state.ga.us/>
Browse_Graphic_File_Description: **Simple image of the data set and/or its extent.**

Browse_Graphic_File_Type: **GIF**

Native_Data_Set_Environment:
Arc/Info version 7.0.3, Solaris

Data_Quality_Information:

Attribute_Accuracy

Attribute_Accuracy_Report:

Refer to individual attribute descriptions

Logical_Consistency_Report:

Polygon and arc-node topology exists.

Polygon attributes link each county polygon(s) to any external database related on State/County FIPS code or County name

Completeness_Report:

Data set is complete

Positional_Accuracy

Horizontal_Positional_Accuracy

Horizontal_Positional_Accuracy_Report:

Approximate horizontal accuracy is 51 meters, assuming source data meets National Map Accuracy Standards.

Vertical_Positional_Accuracy

Vertical_Positional_Accuracy_Report:

NONE

Lineage

Source_Information

Source_Citation

Citation_Information

Originator: U.S. Census Bureau

Publication_Date: 19920101

Title: 1992 Tiger/Line Files

Edition: 1992

Geospatial_Data_Presentation_Form: map

Publication_Information

Publication_Place: Washington, DC

Publisher: U.S. Census Bureau

Source_Scale_Denominator: 100000

Type_of_Source_Media:

Source_Time_Period_of_Content

Time_Period_Information

Single_Date/Time

Calendar_Date: 0

Source_Currentness_Reference:

Source_Citation_Abbreviation: TG92

Source_Contribution:

This dataset was processed from TIGER 1992

Process_Step

Process_Description:

Tiger line files were processed for each county using the Arc/Info TIGERARC command. Linear features, which make up each county boundary were selected and a county level polygon coverage with attributes was created.

Source_Used_Citation_Abbreviation: TG92

Process_Date: 19930101

Source_Produced_Citation_Abbreviation:

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information

SDTS_Terms_Description

SDTS_Point_and_Vector_Object_Type: Complete Chain

Point_and_Vector_Object_Count: 557

SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains

Point_and_Vector_Object_Count: 161

SDTS_Point_and_Vector_Object_Type: Area Point

Point_and_Vector_Object_Count: 159

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition

Planar

Map_Projection

Map_Projection_Name: Lambert Conformal Conic

Lambert_Conformal_Conic

Standard_Parallel: 31.416666666666

Standard_Parallel: 34.283333333333

Longitude_of_Central_Meridian: -83.5
Latitude_of_Projection_Origin: 0
False_Easting: 0.00000
False_Northing: 0.00000
Planar_Coordinate_Information
Planar_Coordinate_Encoding_Method: coordinate pair
Coordinate_Representation
Abscissa_Resolution: .1
Ordinate_Resolution: .1
Planar_Distance_Units: feet
Geodetic_Model
Horizontal_Datum_Name: North American Datum of 1983
Ellipsoid_Name: Geodetic Reference System 80
Semi-major_Axis: 6378137
Denominator_of_Flattening_Ratio: 298.257

Entity_and_Attribute_Information:

Detailed_Description

Entity_Type

Entity_Type_Label: COUNTY.PAT
Entity_Type_Definition: Polygon Attribute Table
Entity_Type_Definition_Source: None

Attribute

Attribute_Label: AREA
Attribute_Definition:
Area of polygon
Attribute_Definition_Source: None
Attribute_Domain_Values
Range_Domain
Range_Domain_Minimum: 226
Range_Domain_Maximum: 11119115264
Attribute_Units_of_Measure: Square FEET
Beginning_Date_of_Attribute_Values: 19960901

Attribute

Attribute_Label: PERIMETER
Attribute_Definition:
Perimeter of polygon
Attribute_Definition_Source: None
Attribute_Domain_Values
Range_Domain
Range_Domain_Minimum: 69
Range_Domain_Maximum: 760084
Attribute_Units_of_Measure: FEET
Beginning_Date_of_Attribute_Values: 19960901

Attribute

Attribute_Label: BLKGRP#
Attribute_Definition:
Record Number
Attribute_Definition_Source: None
Attribute_Domain_Values
Range_Domain
Range_Domain_Minimum: 2
Range_Domain_Maximum: 11184
Beginning_Date_of_Attribute_Values: 19960901

Attribute

Attribute_Label: FQCO

Attribute Definition:

Fully Qualified County ID

state fips code(2), county fips code(3)

Attribute_Definition_Source: None

Attribute_Domain_Values

Unrepresentable_Domain: Character field

Attribute_Units_of_Measure: None

Beginning_Date_of_Attribute_Values: 19960910

Attribute

Attribute_Label: NAME

Attribute_Definition:

County Name

County Name, with uppercase first letter (eg. Fulton)

Attribute_Definition_Source: None

Attribute_Domain_Values

Unrepresentable_Domain: Character field

Attribute_Units_of_Measure: None

Beginning_Date_of_Attribute_Values: 19960910

Distribution Information:**Distributor****Contact Information****Contact Organization Primary**

Contact_Organization: Georgia GIS Data Clearinghouse

Contact_Person: Scott Higgins

Contact_Position: Database Manager

Contact Address

Address_Type: mailing and physical address

Address: University of Georgia, 201 N. Milledge Ave.

City: Athens

State_or_Province: Georgia

Postal_Code: 30602-5482

Country: USA

Contact_Voice_Telephone: (706) 542-2736

Contact_Facsimile_Telephone: (706) 542-9301

Contact_Electronic_Mail_Address: scott@itos.uga.edu

Hours_of_Service: Monday-Friday, 8am-5pm Eastern Time

Distribution_Liability: Data is provided without any express or implied warranties. Users must determine data suitability.

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

Format_Name: Arc/Info Export

Format_Version_Number: 7.0.3

Format_Version_Date: 19950313

Digital Transfer Option**Online Option****Computer Contact Information****Network Address**Network_Resource_Name: <http://www.gis.state.ga.us/>**Digital Transfer Option****Offline Option**

Offline_Media: 8mm tape cartridge

Recording_Format: tar

Recording_Format: dd

Digital Transfer Option

Offline_Option**Offline_Media:** quarter-inch tape cartridge**Recording_Format:** tar**Recording_Format:** dd**Digital_Transfer_Option****Offline_Option****Offline_Media:** 3.5-inch floppy disk**Recording_Format:** DOS**Fees:** For-profit organizations must pay our costs to reproduce the data. Fees can be waived if doing Government work.

Metadata_Reference_Information:**Metadata_Date:** 19960910**Metadata_Contact****Contact_Information****Contact_Organization_Primary****Contact_Organization:** Georgia GIS Data Clearinghouse**Contact_Person:** Scott Higgins**Contact_Address****Address_Type:** mailing and physical address**Address:** University of Georgia, 201 N. Milledge Ave.**City:** Athens**State_or_Province:** Georgia**Postal_Code:** 30602-5482**Country:** USA**Contact_Voice_Telephone:** (706) 542-2736**Contact_Facsimile_Telephone:** (706) 542-9301**Contact_Electronic_Mail_Address:** scott@itos.uga.edu**Hours_of_Service:** Monday-Friday, 8am-5pm Eastern Time**Metadata_Standard_Name:** FGDC Content Standards for Digital Geospatial Metadata**Metadata_Standard_Version:** 19940608