

Land Cover

Metadata also available as

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Identification Information:

Citation:

Citation Information:

Originator: York County GIS

Publication Date: March 2007

Title: Land Cover

Geospatial Data Presentation Form: vector digital data

Online Linkage:

Description:

Abstract:

The land cover layer shows the wooded and open areas within York County, Virginia. It includes areas of moderate to dense tree cover, depending on the number and size of the trees. Land cover is digitized as the edge of tree lines, with areas greater than ten to twenty trees.

Purpose: Provide the edge of tree lines for mapping and analysis

Supplemental Information:

Tree lines may change with an addition of a subdivision, but are not updated until the new digital orthophotography is received.

Time Period of Content:

Time Period Information:

Single Date/Time:

Calendar Date: March 2007

Currentness Reference: ground condition

Status:

Progress: Complete

Maintenance and Update Frequency: As needed

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -76.778584

East_Bounding_Coordinate: -76.376324

North_Bounding_Coordinate: 37.375855

South_Bounding_Coordinate: 37.081098

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: land cover

Theme_Keyword: tree line

Theme_Keyword: woods

Theme_Keyword: wooded area

Theme_Keyword: forest

Place:

Place_Keyword_Thesaurus: None

Place_Keyword: York County, Virginia

Access_Constraints: None

Use_Constraints:

Every reasonable effort has been made to assure the accuracy of these data. York County assumes no liability arising from use of these data. These data are provided without warranty of any kind, either expressed or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Any resale of this information is prohibited, except in accordance with a sublicensing agreement. Any hardcopy output displaying this data must list the County of York as the source of the data, unless otherwise indicated.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Korine Leonard

Contact_Position: GIS Manager

Contact_Address:

Address_Type: mailing address

Address: 120 Alexander Hamilton Blvd.

Address: P.O. Box 532

City: Yorktown

State_or_Province: Virginia

Postal_Code: 23690-0532

Country: USA

Contact_Address:

Address_Type: physical address

Address: 120 Alexander Hamilton Blvd.
Address: Room 104
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Voice_Telephone: (757) 890-3899
Contact_TDD/TTY_Telephone: (757) 890-3300
Contact_Facsimile_Telephone: (757) 890-3587
Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Native_Data_Set_Environment:

Microsoft Windows XP Version 5.1 (Build 2600) Service Pack 2; ESRI ArcCatalog 9.1.0.780

Data_Quality_Information:

Lineage:

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation:

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation:

Process_Step:

Process_Description: Dataset copied.
Source_Used_Citation_Abbreviation:

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Process_Description: Dataset copied.
Source_Used_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: G-polygon
Point_and_Vector_Object_Count: 1445

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Map_Projection:

Map_Projection_Name: Lambert Conformal Conic
Lambert_Conformal_Conic:

Standard_Parallel: 36.766667
Standard_Parallel: 37.966667
Longitude_of_Central_Meridian: -78.500000
Latitude_of_Projection_Origin: 36.333333
False_Easting: 11482916.666667
False_Northing: 3280833.333333

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair
Coordinate_Representation:

Abscissa_Resolution: 0.000833
Ordinate_Resolution: 0.000833

Planar_Distance_Units: survey 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

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: york.GISADMIN.LandCover

Attribute:

Attribute_Label: OBJECTID
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: LC

Attribute_Definition: land cover type

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: w

Enumerated_Domain_Value_Definition: wooded

Enumerated_Domain:

Enumerated_Domain_Value: o

Enumerated_Domain_Value_Definition: open

Enumerated_Domain:

Enumerated_Domain_Value: f

Enumerated_Domain_Value_Definition: Federal

Attribute:

Attribute_Label: SHAPE

Attribute_Definition: Feature geometry.

Attribute_Definition_Source: ESRI

Attribute_Domain_Values:

Unrepresentable_Domain: Coordinates defining the features.

Attribute:

Attribute_Label: SHAPE.area

Attribute:

Attribute_Label: SHAPE.len

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS

Contact_Person: Korine Leonard

Contact_Position: GIS Manager

Contact_Address:

Address_Type: mailing address

Address: 120 Alexander Hamilton Blvd.
Address: P.O. Box 532
City: Yorktown
State_or_Province: Virginia
Postal_Code: 23690-0532
Country: USA

Contact_Address:

Address_Type: physical address
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Contact_Facsimile_Telephone: (757) 890-3587
Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

Resource_Description: Downloadable Data

Metadata_Reference_Information:

Metadata_Date: 20070215
Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: York County GIS
Contact_Person: Stephanie Peters

Contact_Position: GIS Analyst

Contact_Address:

Address_Type: mailing address
Address: 120 Alexander Hamilton Blvd.
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Contact_Electronic_Mail_Address: gis@yorkcounty.gov
Hours_of_Service: 8:15 a.m. to 5:00 p.m. EDT

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