

Identification_Information:

Citation:

Citation_Information:

Originator: Winnebago County Geographic Information Systems Dept.

Publication_Date: 1990-Present

Title: Digital Street Centerlines, Winnebago County, WI (ctrx).

Publication_Information:

Publication_Place: Oshkosh, WI

Publisher: Winnebago County Geographic Information Systems Dept.

Description:

Abstract: Street Centerlines for Winnebago Co., WI. Includes county, state, and U.S. highways, town roads, city streets and private roads.

Used by planning, zoning, highway, property lister, 911, and emergency government departments, and also the public and private sector. The street centerline file was saved to a file called ctx.

Purpose: Forms the street centerline matrix for Winnebago Co., WI.

Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 2004

Time_of_Day: Unknown

Currentness_Reference: Last updated-updated daily

Status:

Progress: Complete

Maintenance_and_Update_Frequency: Daily

Spatial_Domain:

Bounding_Coordinates:

West_Bounding_Coordinate: -88.9144

East_Bounding_Coordinate: -88.3641

North_Bounding_Coordinate: 44.2665

South_Bounding_Coordinate: 43.8762

Keywords:

Theme:

Theme_Keyword_Thesaurus: None

Theme_Keyword: Centerlines

Theme_Keyword: Streets

Theme:

Theme_Keyword_Thesaurus: none

Theme_Keyword: streets

Place:

Place_Keyword_Thesaurus: Codes for Named Populated Places, Primary County Divisions, and

Other Locational Entities of the United States, Puerto Rico, and the Outlying Areas (FIPS Pub 55-DC3)

Place_Keyword: Winnebago County

Place:

Place_Keyword_Thesaurus: none

Place_Keyword: Wisconsin

Place_Keyword: Town of Algoma

Place_Keyword: Town of Black Wolf

Place_Keyword: Town of Clayton

Place_Keyword: Town of Menasha

Place_Keyword: Town of Neenah

Place_Keyword: Town of Nekimi

Place_Keyword: Town of Nepeuskun

Place_Keyword: Town of Omro

Place_Keyword: Town of Oshkosh

Place_Keyword: Town of Poygan

Place_Keyword: Town of Rushford

Place_Keyword: Town of Utica

Place_Keyword: Town of Vinland

Place_Keyword: Town of Winchester

Place_Keyword: Town of Winneconne

Place_Keyword: Town of Wolf River

Place_Keyword: Village of Winneconne

Place_Keyword: City of Menasha

Place_Keyword: City of Neenah

Place_Keyword: City of Omro

Place_Keyword: City of Oshkosh

Access_Constraints: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Use_Constraints: This information is NOT to be used for describing actual or true street centerlines.

Point_of_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: GIS Dept.

Contact_Person: Dave Levine

Contact_Position: GIS Database Administrator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 2808

City: Oshkosh

State_or_Province: WI

Postal_Code: 54903-2808

Country: USA

Contact_Address:

Address_Type: physical address

Address: Orrin King Administration Building, Room 216, 448 Algoma

Blvd.

City: Oshkosh

State_or_Province: WI

Postal_Code: 54903-2808

Country: USA

Contact_Voice_Telephone: (920) 236-4838

Contact_Facsimile_Telephone: (920) 303-3035

Contact_Electronic_Mail_Address: dlevine@co.winnebago.wi.us

Hours_of_Service: 8 a.m. - 4:30 p.m. CST

Contact_Instructions: Additional contact persons: Larry Ellenbecker (GIS

Systems

Administrator), (920) 236-1066, lellenbecker@co.winnebago.wi.us; Diane

Culver (GIS Specialist), (920) 236-4801, dculver@co.winnebago.wi.us.

Browse_Graphic:

Browse_Graphic_File_Name:

<URL:http://wisclinc.state.wi.us/metadata/county/winnebago/cwgscl04.gif>

Browse_Graphic_File_Description: Thumbnail of a PLSS section of tax parcel data with street centerlines and building footprints added for illustration.

Browse_Graphic_File_Type: GIF

Browse_Graphic:

Browse_Graphic_File_Name:

<URL:http://wisclinc.state.wi.us/metadata/county/winnebago/cwgscl03.gif>

Browse_Graphic_File_Description: Screen shot of a PLSS section of tax parcel data with street centerlines and building footprints added for illustration.

Browse_Graphic_File_Type: GIF

Native_Data_Set_Environment: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Data_Quality_Information:

Attribute_Accuracy:

Attribute_Accuracy_Report: 100% of the data was checked for attribute accuracy by the

Winnebago County GIS Department.

Logical_Consistency_Report: Data set is topologically structured vector data with nodes at all intersections.

Completeness_Report: To the best knowledge of the Winnebago County GIS Department, this

coverage includes all street centerlines in Winnebago County.

Positional_Accuracy:

Horizontal_Positional_Accuracy:

Horizontal_Positional_Accuracy_Report: Relative horizontal positional accuracy for the planimetric

information used to develop the original parcel data is

estimated at +/- 2.5 feet for every 1000 feet. Current street centerline maintenance strives to stay within this positional

accuracy tolerance, and is checked by comparing hard copy output against measurement information contained in the original source documents (deeds, subdivision plats, and CSMs).

Lineage:

Source_Information:

Source_Citation:

Citation_Information:

Originator: Winnebago County Property Lister

Publication_Date: 1948-1992

Title: Winnebago County Tax Parcel Maps

Geospatial_Data_Presentation_Form: map

Publication_Information:

Publication_Place: Oshkosh

Publisher: Winnebago County Property Lister

Source_Scale_Denominator: 3960

Type_of_Source_Media: linen, mylar

Source_Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 1948

Beginning_Time: Unknown

Ending_Date: 1992

Ending_Time: Unknown

Source_Currentness_Reference: publication date

Source_Contribution: dimensions, shorelines

Source_Information:

Source_Citation:

Citation_Information:

Originator: Wisconsin Registered Land Surveyors

Publication_Date: 1950-1995

Title: Subdivision plat maps

Geospatial_Data_Presentation_Form: map

Publication_Information:

Publication_Place: Madison, Wisconsin

Publisher: Register of Deeds, Winnebago County

Source_Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 1950

Beginning_Time: Unknown

Ending_Date: Present

Ending_Time: Unknown

Source_Currentness_Reference: publication date

Source_Contribution: subdivision boundaries, subdivision lots, subdivision

title,

lot numbers, lot dimensions, road right-of-way, street names,
street centerlines, shorelines

Source_Information:

Source_Citation:

Citation_Information:

Originator: Wisconsin Registered Land Surveyors

Publication_Date: 1950-Present

Title: Certified Survey Maps

Geospatial_Data_Presentation_Form: map

Publication_Information:

Publication_Place: Final documents are recorded with County

Register

of Deeds, Winnebago Co.

Publisher: Private land surveying companies

Source_Time_Period_of_Content:

Time_Period_Information:

Range_of_Dates/Times:

Beginning_Date: 1950

Beginning_Time: Unknown

Ending_Date: Present

Ending_Time: Unknown

Source_Currentness_Reference: publication date

Source_Citation_Abbreviation: CSMs

Source_Contribution: CSM boundaries, CSM lots, CSM tag, road right-of-way,

street

names, street centerlines, shorelines

Source_Information:

Source_Citation:

Citation_Information:

Originator: Aerometric Engineering, Inc.

Publication_Date: 1997

Title: 94/97 Orthophotos

Geospatial_Data_Presentation_Form: remote-sensing image

Publication_Information:

Publication_Place: Sheboygan, WI

Publisher: Aerometric Engineering, Inc.

Other_Citation_Details: East half of county in color orthophotos (contact
prints), entire county

in B/W 2 foot pixel raster image.

Source_Scale_Denominator: 10080

Type_of_Source_Media: paper and cartridge tape (TIFF & JPEG files)

Source_Time_Period_of_Content:

Time_Period_Information:

Multiple_Dates/Times:

Single_Date/Time:

Calendar_Date: 1994
 Time_of_Day: Unknown
 Single_Date/Time:
 Calendar_Date: 1997
 Time_of_Day: Unknown
 Source_Currentness_Reference: ground condition
 Source_Contribution: planimetric base for parcel data, shorelines,
 Source_Information:
 Source_Citation:
 Citation_Information:
 Originator: Intelligraphics Inc.
 Publication_Date: 1993
 Title: County converted digital parcel boundaries (pcyx).
 Geospatial_Data_Presentation_Form: vector digital data
 Publication_Information:
 Publication_Place: Waukesha, WI
 Publisher: Intelligraphics Inc.
 Other_Citation_Details: Entire county
 Source_Scale_Denominator: 2400
 Type_of_Source_Media: paper and TIFF files
 Source_Time_Period_of_Content:
 Time_Period_Information:
 Single_Date/Time:
 Calendar_Date: 1993
 Time_of_Day: Unknown
 Source_Currentness_Reference: publication date
 Source_Contribution: land base for parcel data
 Process_Step:
 Process_Description: The Winnebago County Conversion Project Manual,
 revised
 February, 1993 describes the original data conversion process.
 Process_Date: 1991
 Process_Contact:
 Contact_Information:
 Contact_Organization_Primary:
 Contact_Organization: GIS Dept.
 Contact_Person: Dave Levine
 Contact_Position: GIS Database Administrator
 Contact_Address:
 Address_Type: mailing address
 Address: P.O. Box 2808
 City: Oshkosh
 State_or_Province: WI
 Postal_Code: 54903-2808
 Country: USA

Contact_Address:

Address_Type: physical address

Address: Orrin King Administration Building, Room 216, 448

Algoma Blvd.

City: Oshkosh

State_or_Province: WI

Postal_Code: 54903-2808

Country: USA

Contact_Voice_Telephone: (920) 236-4838

Contact_Facsimile_Telephone: (920) 303-3035

Contact_Electronic_Mail_Address: dlevine@co.winnebago.wi.us

Hours_of_Service: 8 a.m. - 4:30 p.m. CST

Contact_Instructions: Additional contact persons: Larry Ellenbecker

(GIS Systems

Administrator), (920) 236-1066, lellenbecker@co.winnebago.wi.us;

Diane

Culver (GIS Specialist), (920) 236-4801,

dculver@co.winnebago.wi.us.

Process_Step:

Process_Description: The current maintenance process for the street centerline layer is

as follows:

1) Aerometric Engineering, Inc., Sheboygan, WI office, stereo-digitized the original street centerline layer off the 1991 aerial photography for all roads within Winnebago County. 2) Since the first quarter of 1992 the Winnebago County GIS Office has used GENAMAP's coordinate geometry program to maintain the street centerline that is displayed on the officially recorded Subdivisions, Certified Survey Maps (CSMs) and D.O.T. Right-of-way Plats. 3) All streetcenterline files by township and municipality have been saved to a file called ctrx.

Source_Used_Citation_Abbreviation: CSMs

Process_Date: 1993-present

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: GIS Dept.

Contact_Person: Dave Levine

Contact_Position: GIS Database Administrator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 2808

City: Oshkosh

State_or_Province: WI

Postal_Code: 54903-2808

Country: USA

Contact_Address:

Address_Type: physical address
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 Hours_of_Service: 8 a.m. - 4:30 p.m. CST
 Contact_Instructions: Additional contact persons: Larry Ellenbecker
 (GIS Systems Administrator), (920) 236-1066, lellenbecker@co.winnebago.wi.us;
 Diane
 Culver (GIS Specialist), (920) 236-4801,
 dculver@co.winnebago.wi.us.
 Cloud_Cover: 0
 Spatial_Data_Organization_Information:
 Direct_Spatial_Reference_Method: Vector
 Point_and_Vector_Object_Information:
 SDTS_Terms_Description:
 SDTS_Point_and_Vector_Object_Type: Network chain, planar graph
 Point_and_Vector_Object_Count: 10219
 Spatial_Reference_Information:
 Horizontal_Coordinate_System_Definition:
 Planar:
 Grid_Coordinate_System:
 Grid_Coordinate_System_Name: State Plane Coordinate System 1983
 State_Plane_Coordinate_System:
 SPCS_Zone_Identifier: 4803
 Lambert_Conformal_Conic:
 Standard_Parallel: 42.733333
 Standard_Parallel: 44.066667
 Longitude_of_Central_Meridian: -90
 Latitude_of_Projection-Origin: 42
 False_Easting: 1968500
 False_Northing: 0
 Planar_Coordinate_Information:
 Planar_Coordinate_Encoding_Method: Coordinate Pair
 Coordinate_Representation:
 Abscissa_Resolution: 0.0001
 Ordinate_Resolution: 0.0001
 Planar_Distance_Units: survey feet
 Geodetic_Model:

Horizontal_Datum_Name: North American Datum of 1983 (1986 adjustment)
 Ellipsoid_Name: GRS80
 Semi-major_Axis: 20925604.4741
 Denominator_of_Flattening_Ratio: 298.25722210088
 Vertical_Coordinate_System_Definition:
 Altitude_System_Definition:
 Altitude_Datum_Name: North American Vertical Datum of 1927
 Altitude_Resolution: Plus or Minus 2 feet.
 Altitude_Distance_Units: feet
 Altitude_Encoding_Method: Explicit elevation coordinate included with
 horizontal coordinates
 Entity_and_Attribute_Information:
 Detailed_Description:
 Entity_Type:
 Entity_Type_Label: gm_ctr1.pat or gm_ctr1.dbf or ctrxdbf
 Entity_Type_Definition: Attribute table for street centerlines
 Entity_Type_Definition_Source: Winnebago County Geographic Information
 System; Land Records
 Office.
 Attribute:
 Attribute_Label: Feature #
 Attribute:
 Attribute_Label: Field addr
 Attribute:
 Attribute_Label: Field L_HADD
 Attribute:
 Attribute_Label: Field L_LADD
 Attribute:
 Attribute_Label: Field NAME
 Attribute:
 Attribute_Label: Field R_HADD
 Attribute:
 Attribute_Label: Field R_LADD
 Attribute:
 Attribute_Label: Field Revised Date
 Attribute:
 Attribute_Label: Field tag
 Attribute:
 Attribute_Label: Length
 Attribute:
 Attribute_Label: Map name
 Attribute_Definition: Tag for the street centerline vectors
 Attribute_Definition_Source: Winnebago County Geographic Information
 System; Land Records
 Office.

Attribute_Domain_Values:

Unrepresentable_Domain: free text

Attribute:

Attribute_Label: Tag

Distribution_Information:

Distributor:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: GIS Dept.

Contact_Person: Dave Levine

Contact_Position: GIS Database Administrator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 2808

City: Oshkosh

State_or_Province: WI

Postal_Code: 54903-2808

Country: USA

Contact_Address:

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Hours_of_Service: 8 a.m. - 4:30 p.m. CST

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Administrator), (920) 236-1066, lellenbecker@co.winnebago.wi.us; Diane

Culver (GIS Specialist), (920) 236-4801, dculver@co.winnebago.wi.us.

Resource_Description: ctrx

Distribution_Liability: This data was created for use by the Winnebago County

Geographic

Information System project. Any other use/application of this information is the responsibility of the user and such use/application is at their own risk. Winnebago County disclaims all liability regarding fitness of the information for any use other than Winnebago County business.

Standard_Order_Process:

Digital_Form:

Digital_Transfer_Information:

Format_Name: See Winnebago County WINGS Metadata Set, Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Format_Version_Number: See Winnebago County WINGS Metadata Set, (wings).

Format_Specification: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Format_Information_Content: arcs of street centerline vectors

File-Decompression_Technique: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Transfer_Size: 4.7

Digital_Transfer_Option:

Offline_Option:

Offline_Media: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Recording_Capacity:

Recording_Density: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Recording_Density_Units: See Winnebago County Metadata, (wings).

Recording_Format: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Compatibility_Information: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Fees: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Ordering_Instructions: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Turnaround: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Standard_Order_Process:

Non-digital_Form: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Fees: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Ordering_Instructions: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Turnaround: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Custom_Order_Process: See Winnebago County WINGS Metadata Set, Winnebago County, WI (wings).

Available_Time_Period:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 1999

Time_of_Day: Unknown

Metadata_Reference_Information:

Metadata_Date: 19991015

Metadata_Review_Date: 20041130

Metadata_Future_Review_Date:

Metadata_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization: GIS Dept.

Contact_Person: Dave Levine

Contact_Position: GIS Database Administrator

Contact_Address:

Address_Type: mailing address

Address: P.O. Box 2808

City: Oshkosh

State_or_Province: WI

Postal_Code: 54903-2808

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Contact_Electronic_Mail_Address: dlevine@co.winnebago.wi.us

Hours_of_Service: 8 a.m. - 4:30 p.m. CST

Contact_Instructions: Additional contact persons: Larry Ellenbecker (GIS

Systems

Administrator), (920) 236-1066, lellenbecker@co.winnebago.wi.us; Diane

Culver (GIS Specialist), (920) 236-4801, dculver@co.winnebago.wi.us.

Metadata_Standard_Name: FGDC Content Standards for Digital Geospatial Metadata

Metadata_Standard_Version: FGDC-STD-001-1998