

Mississippi River - 1983

Shapefile



Tags

hydrology, environmental

Summary

Boundaries of the Mississippi River (Mississippi portion)

Description

Boundaries of the Mississippi River (Mississippi Portion) developed for statewide mapping purposes. This data was derived from the 1983 USGS 1:100,000 DLG Data.

Credits

USGS, MARIS

Use limitations

There are no access and use limitations for this item.

Extent

West -91.740293 **East** -90.217271
North 34.995775 **South** 30.996923

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:150,000,000

ArcGIS Metadata ►

Topics and Keywords ►

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

Citation ►

TITLE Mississippi River - 1983
PUBLICATION DATE 1992-09-18 00:00:00

PRESENTATION FORMATS * digital map

Hide Citation ▲

Citation Contacts ▶

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Steve Walker
ORGANIZATION'S NAME MARIS
CONTACT'S POSITION GIS Operations Manger
CONTACT'S ROLE originator

CONTACT INFORMATION ▶

PHONE

VOICE 60-1 432-6149

ADDRESS

TYPE physical
CITY Jackson
ADMINISTRATIVE AREA MS
POSTAL CODE 39211
E-MAIL ADDRESS swalker@mississippi.edu

[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ▶

DATASET LANGUAGES * English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS historical archive
SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.1.9270

CREDITS

USGS, MARIS

ARCGIS ITEM PROPERTIES

* NAME ms_r
* SIZE 0.477
* LOCATION file:///\\DESKTOP-TP9LNV\F\$\DATA\00_HYDROLOGY\ms_r.shp
* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

Extents ▶

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
* WEST LONGITUDE -91.740293
* EAST LONGITUDE -90.217271
* NORTH LATITUDE 34.995775

- * SOUTH LATITUDE 30.996923
- * EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

- * WEST LONGITUDE 318284.246932
- * EAST LONGITUDE 455385.520500
- * SOUTH LATITUDE 1134917.129345
- * NORTH LATITUDE 1576889.207970
- * EXTENT CONTAINS THE RESOURCE Yes

[Hide Extents ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY not planned

[Hide Resource Maintenance ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

- * TYPE Projected
- * GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983
- * PROJECTION mstm
- * COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

X ORIGIN -5122200
Y ORIGIN -12297100
XY SCALE 450339697.45066422
Z ORIGIN -100000
Z SCALE 10000
M ORIGIN -100000
M SCALE 10000
XY TOLERANCE 0.001
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true

WELL-KNOWN TEXT

PROJCS["mstm",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",1300000.0],PARAMETER["Central_Meridian",-89.75],PARAMETER["Scale_Factor",0.9998335],PARAMETER["Latitude_Of_Origin",32.5],UNIT["Meter",1.0]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 0

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME ms_r

* OBJECT TYPE composite

* OBJECT COUNT 257

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME ms_r

* FEATURE TYPE Simple

* GEOMETRY TYPE Polygon

* HAS TOPOLOGY FALSE

* FEATURE COUNT 257

* SPATIAL INDEX FALSE

* LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ►

DISTRIBUTION FORMAT

* NAME Shapefile

TRANSFER OPTIONS

* TRANSFER SIZE 0.477

Hide Distribution ▲

Fields ►

DETAILS FOR OBJECT ms_r ►

* TYPE Feature Class

* ROW COUNT 257

DEFINITION

MS River

DEFINITION SOURCE

USGS,MARIS

FIELD FID ►

* ALIAS FID

* DATA TYPE OID

* WIDTH 4

- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Internal feature number.

- * DESCRIPTION SOURCE
ESRI

- * DESCRIPTION OF VALUES
Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD Shape ►

- * ALIAS Shape
- * DATA TYPE Geometry
- * WIDTH 0
- * PRECISION 0
- * SCALE 0
- * FIELD DESCRIPTION
Feature geometry.

- * DESCRIPTION SOURCE
ESRI

- * DESCRIPTION OF VALUES
Coordinates defining the features.

Hide Field Shape ▲

FIELD AREA ►

- * ALIAS AREA
- * DATA TYPE Double
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

Hide Field AREA ▲

FIELD PERIMETER ►

- * ALIAS PERIMETER
- * DATA TYPE Double
- * WIDTH 20
- * PRECISION 0
- * SCALE 0

[Hide Field PERIMETER ▲](#)

FIELD MS_R_ ►

- * ALIAS MS_R_
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 11
- * SCALE 0

FIELD DESCRIPTION
ESRI field

DESCRIPTION SOURCE
ESRI

[Hide Field MS_R_ ▲](#)

FIELD MS_R_ID ►

- * ALIAS MS_R_ID
- * DATA TYPE Double
- * WIDTH 11
- * PRECISION 11
- * SCALE 0

FIELD DESCRIPTION
ESRI ID

DESCRIPTION SOURCE
ESRI

[Hide Field MS_R_ID ▲](#)

FIELD CLASS ►

- * ALIAS CLASS
- * DATA TYPE SmallInteger
- * WIDTH 2
- * PRECISION 2
- * SCALE 0

FIELD DESCRIPTION
Polygon Code:
1 - Island
6 - Mississippi River

DESCRIPTION SOURCE
MARIS

[Hide Field CLASS ▲](#)

[Hide Details for object ms_r ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

* METADATA LANGUAGE English (UNITED STATES)
METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
SCOPE NAME * dataset

* LAST UPDATE 2019-01-16

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2019-01-16 09:28:26
LAST MODIFIED IN ARCGIS FOR THE ITEM 2019-01-16 94:21:00

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes
LAST UPDATE 2019-01-16 09:38:49

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

INDIVIDUAL'S NAME Steve Walker
ORGANIZATION'S NAME MARIS
CONTACT'S POSITION GIS Operations Manger
CONTACT'S ROLE distributor

CONTACT INFORMATION ►

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CITY Jackson
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E-MAIL ADDRESS swalker@mississippi.edu

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[Hide Metadata Contacts ▲](#)

Thumbnail and Enclosures ►

THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)

FGDC Metadata (read-only) ▼

DETAILED DESCRIPTION
ENTITY TYPE
ENTITY TYPE LABEL ms_r
ENTITY TYPE DEFINITION
MS River
ENTITY TYPE DEFINITION SOURCE USGS,MARIS

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 AREA

ATTRIBUTE
ATTRIBUTE LABEL PERIMETER

ATTRIBUTE
ATTRIBUTE LABEL MS_R_
ATTRIBUTE DEFINITION
ESRI field
ATTRIBUTE DEFINITION SOURCE ESRI

ATTRIBUTE
ATTRIBUTE LABEL MS_R_ID
ATTRIBUTE DEFINITION
ESRI ID
ATTRIBUTE DEFINITION SOURCE ESRI

ATTRIBUTE
ATTRIBUTE LABEL CLASS
ATTRIBUTE DEFINITION
Polygon Code: 1 - Island 6 - Mississippi River
ATTRIBUTE DEFINITION SOURCE MARIS

[Hide Entities and Attributes ▲](#)