

THEME: Surface Geology

Source: MS Dept. of Environmental Quality - Office of Geology

Scale: 1:500,000

Source Date: 1969

Description: Surface geologic formations

Spatial Organization: Statewide

File Size in MB: 1.0 - 2.0

Enhancements

Data was geographically fitted to 1:100,000 state outline map. Attributes added - formation and code.

Comments

Digitized by the Center for Spatial Data Research and Applications, Jackson State University. Geologic boundaries area generalized in certain areas.

DATAFILE NAME: MSGEO91.PAT

COVERAGE TYPE: POLYGON

___ ARC/INFO FILE DESCRIPTION ___

Begin Column	Item Name	Input Width	Output Width	Item Type	Decimal Places	Alternate Name
*	*	*	*	*	*	*
25	USGS-CODE	4	4	C	-	
29	FIPS	4	5	B	-	
33	FORMATION	30	30	C	-	

*See [Attributes common to all coverages.](#)

___ EXPLANATION OF ATTRIBUTES ___

Item Name	Description
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USGS-CODE U.S. Geological Survey formation code
 FIPS FIPS County code
 FORMATION Formation name

USGS-CODE	FORMATION
CC	Chester Group
CM	Meramec, Osage
D	Chattanooga Shale
EC	Cockfield
ECM	Cook Mountain
EJ	Jackson Group
EK	Kosciusko
ET	Tallahatta/Neshoba Sand
EW	Wilcox
EZW	Zilpha/Winona
KC	Coffee sand
KD	Demopolis Chalk
KE	Eutaw
KET	Eutaw (Tombigbee sand)
KM	Mooreville chalk
KP	Prairie Bluff/Owl Creek
KR	Ripley sand
KRM	Ripley (McNairy sand)
KT	Tuscaloosa
MC	Catahoula
MPH	Pascagoula/Hattiesburg
OF	Forest Hill/Red Bluff clay
OV	Vicksburg/Chickasawhay
PAC	Clayton
PAN	Naheola
PAP	Porter's Creek
PC	Citronelle sand
QA	Alluvium
QC	Coastal deposits

___ ANNOTATION ___

Description: No annotation exists for this coverage.

Subclass Name:

Textset:

Textsymbol:

Annosize:

Annotype: