NYC Quartersection Zoning Map Index

Quartersection zoning map index of New York City.

Quartersection zoning map index of New York City. This index is used to determine which zoning map is related to a specific geographic area in New York City. Zoning maps show the boundaries of zoning districts throughout the city. The maps are regularly updated after the City Planning Commission and the City Council have approved proposed zoning changes. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35 and is further divided into one to four quarters, each identified by a letter a, b, c or d (map 8d or 33c for example). Each map covers an area of approximately 8,000 feet (north/south) by 12,500 feet (east/west) or 100 million SF.

NYC Department of City Planning

There are no access and use limitations for this item.

West -74.268561  East -73.688960
North 40.915565  South 40.493016

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

Topics and Keywords

* CONTENT TYPE  Downloadable Data
Resource Points of Contact

POINT OF CONTACT
ORGANIZATION'S NAME: New York City Department of City Planning
CONTACT'S ROLE: owner

Resource Maintenance

RESOURCE MAINTENANCE
UPDATE FREQUENCY: as needed

Spatial Reference

ARCGIS COORDINATE SYSTEM
* TYPE: Projected
* GEOGRAPHIC COORDINATE REFERENCE: GCS_North_American_1983
* PROJECTION: NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet
* COORDINATE REFERENCE DETAILS
PROJECTED COORDINATE SYSTEM
WELL-KNOWN IDENTIFIER: 102718
X ORIGIN: -120039300
Y ORIGIN: -96540300
XY SCALE: 37212589.015695661
Z ORIGIN: -100000
Z SCALE: 10000
M ORIGIN: -100000
M SCALE: 10000
XY TOLERANCE: 0.003280833333333331
Z TOLERANCE: 0.001
M TOLERANCE: 0.001
HIGH PRECISION: true
LATEST WELL-KNOWN IDENTIFIER: 2263
WELL-KNOWN TEXT: PROJCS
["NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet",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["Lambert_Conformal_Conic"],PARAMETER
["False_Easting",984250.0],PARAMETER["False_Northing",0.0],PARAMETER
["Central_Meridian",-74.0],PARAMETER
["Standard_Parallel_1",40.66666666666666],PARAMETER
["Standard_Parallel_2",41.033333333333333],PARAMETER
["Latitude_OF_Origin",40.16666666666666],UNIT
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]]

REFERENCE SYSTEM IDENTIFIER
* VALUE: 2263
* CODESPACE: EPSG
* VERSION: 8.6.2

Spatial Data Properties
Vector

* Level of topology for this dataset: geometry only

Geometric objects

Feature class name: quartersection_zoning_map_index
* Object type: composite
* Object count: 131

Hide Vector

ArcGIS Feature Class Properties

Feature class name: quartersection_zoning_map_index
* Feature type: Simple
* Geometry type: Polygon
* Has topology: FALSE
* Feature count: 131
* Spatial index: TRUE
* Linear referencing: FALSE

Hide ArcGIS Feature Class Properties

Hide Spatial Data Properties

Distribution

Distributor

Available format
* Name: File Geodatabase Feature Class

Transfer options
* Transfer size: 0.038

Online source
* Location: withheld
  * Access protocol: Local Area Network
  * Description: Downloadable Data

Hide Distributor

Distribution format
* Name: File Geodatabase Feature Class

Hide Distribution

Fields

Details for object: quartersection_zoning_map_index
* Type: Feature Class
* Row count: 131

Field: OBJECTID
  * Alias: OBJECTID
  * Data type: OID
  * Width: 4
  * Precision: 0
FIELD OBJECTID

ALIAS ObjectID
DATA TYPE String
WIDTH 5
PRECISION 0
SCALE 0
FIELD DESCRIPTION
Internal feature number.

DESCRIPTION SOURCE
Esri

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

FIELD SECTION

ALIAS Section
DATA TYPE String
WIDTH 5
PRECISION 0
SCALE 0
FIELD DESCRIPTION
A section of the zoning map index.

Zoning maps show the boundaries of zoning districts throughout the city. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35.

Sections are further divided into four quarters (quartersections). The combination of section number and quartersection letter is used to determine which zoning map (map 8d or 33c for example) is related to a specific geographic area in New York City. Sections are roughly 16,000 feet (north/south) by 25,000 feet (east/west) or 400 million SF.

DESCRIPTION SOURCE
DCP

FIELD Zoning_Map

ALIAS Zoning Map
DATA TYPE String
WIDTH 50
PRECISION 0
SCALE 0
FIELD DESCRIPTION
Zoning maps show the boundaries of zoning districts throughout the city. The maps are regularly updated after the City Planning Commission and the City Council have approved proposed zoning changes. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35 and is further divided into one to four quarters, each identified by a letter a, b, c or d (map 8d or 33c for example). Each map covers an area of approximately 8,000 feet (north/south) by 12,500 feet (east/west).

The combination of section number and quartersection letter is used to determine which zoning map is related to a specific geographic area in New York City.
A quartersection of the zoning map index labeled by a letter identifying a quartersection.

Zoning maps show the boundaries of zoning districts throughout the city. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35. Sections are further divided into four quarter (quartersections), each identified by a letter a, b, c or d.

The combination of section number and quartersection letter is used to determine which zoning map (map 8d or 33c for example) is related to a specific geographic area in New York City. Sections are approximately 8,000 feet (north/south) by 12,500 feet (east/west) or 100 million SF.
FIELD SOUTHMAP

ALIAS South Map

* DATA TYPE String
* WIDTH 4
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Quartersection directly south

FIELD EASTMAP

ALIAS East Map

* DATA TYPE String
* WIDTH 4
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Quartersection directly east

FIELD NORTHMAP

ALIAS North Map

* DATA TYPE String
* WIDTH 4
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION
Quartersection directly north

* DESCRIPTION SOURCE
DCP

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

ALIAS Northwest Map
DATA TYPE String
WIDTH 50
PRECISION 0
SCALE 0
FIELD DESCRIPTION
Quartersection directly northwest

DESCRIPTION SOURCE
DCP

FIELD NORTHEASTMAP

ALIAS Northeast Map
DATA TYPE String
WIDTH 50
PRECISION 0
SCALE 0
FIELD DESCRIPTION
Quartersection directly northeast

DESCRIPTION SOURCE
DCP

FIELD SOUTHWESTMAP

ALIAS Southwest Map
DATA TYPE String
WIDTH 50
PRECISION 0
SCALE 0
FIELD DESCRIPTION
Quartersection directly southwest

DESCRIPTION SOURCE
DCP

FIELD SOUTHEASTMAP

ALIAS Southeast Map
DATA TYPE String
WIDTH 50
PRECISION 0
SCALE 0
FIELD DESCRIPTION
Quartersection directly southeast

DESCRIPTION SOURCE
DCP
FIELD Shape_Length

* ALIAS Shape_Length
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0
* FIELD DESCRIPTION
  Length of feature in internal units.

* DESCRIPTION SOURCE
  Esri

* DESCRIPTION OF VALUES
  Positive real numbers that are automatically generated.

FIELD Shape_Area

* ALIAS Shape_Area
* DATA TYPE Double
* WIDTH 8
* PRECISION 0
* SCALE 0
* FIELD DESCRIPTION
  Area of feature in internal units squared.

* DESCRIPTION SOURCE
  Esri

* DESCRIPTION OF VALUES
  Positive real numbers that are automatically generated.

Hide Details for object quartersection_zoning_map_index

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 2019-07-26