KANEGIS4 TRAINING

GEOGRAPHIC INFORMATION SYSTEMS

KANE COUNTY ILLINOIS GIS-TECHNOLOGIES / INFORMATION TECHNOLOGIES GISTECH@KANECOUNTYIL.GOV





Developed by GIS-Technologies

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County Layers Disclaimer

These layers do not represent a survey. No Accuracy is assumed for the data delineated herein, either expressed or implied by Kane County or its employees. These layers are compiled from official records, including plats, surveys, recorded deeds, and contracts, and only contains Information required for local government purposes. See the recorded documents for more detailed legal information.



KaneGIS Viewer Knowledge of Places



GIS Integrates Our Knowledge of Places By

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KaneGIS Viewer What is GIS



What is GIS

Geographic Information Systems (GIS)

Is a System made up of

-Computer Hardware -Computer Software -Data -Personnel

that is able to manipulate, analyze and present information that is tied to a spatial location.

http://www.gis.com/whatisgis/index.html



The KaneGIS Viewer is Kane County's PublicGIS a weekly subset of the County's EnterpriseGIS. It works on a desktop, laptop, tablet and smartphone. It is used by government officials, real-estate professionals, emergency professionals and the public.

Users are able to locate properties by searching by Parcel, Address, or Subdivision. Parcels are linked to assessment, tax information, and historical Tax Maps, along with some basic attributes.

Developed by GIS-Technologies Powered by Esri





Need more information, have a question or want to attend a Training Session

Contact

Kane County, Illinois GIS-Technologies

(630) 208-8655 gistech@kanecountyil.gov















KaneGIS Viewer Search Widget



Parcel Search



KaneGIS4 (4.9) Aerial Hybrid Map Q 1125 \times ∇ Parcel 0311251001 0311251002 0311251003 0311251004 0311251005 0311251006 0311251007

Address Search

Subdivision Search

KaneGIS4 (4.9)			
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	Address		
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	1140 BLA DR	CKBERRY CR	EEK
ninfo Dialog	1162 BLA DR	CKBERRY CR	EEK
phics Pl	1184 BLA DR	CKBERRY CR	EEK
Clear Gra	1196 BLA DR	CKBERRY CR	EEK

KaneGIS Viewer Parcel Search



KaneGIS4 (4.9)				
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Pin	0808402	005		
Graphics	0808402	006		
Clear	0808402	007		÷

KaneGIS Viewer Address Search



KaneGIS4 (4.9)			
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Pin	03 1125 1	005	
Graphics	03 1125 1	006	
Clear	03 1125 1	007	•

KaneGIS Viewer Subdivision Search



	KaneGIS4 (4.9)		
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	1140 BLA DR	CKBERRY CR	REEK
ininfo Dialog	1162 BLA DR	CKBERRY CR	REEK
phics	1184 BLA DR	CKBERRY CR	REEK
Clear Gra	1196 BLA DR	CKBERRY CR	EEK







When you click on a parcel it becomes highlighted in blue, at the same time a small information box opens with the <u>Pin</u>, <u>address</u> and <u>latitude/longitude coordinates</u>. You can also choose <u>Pininfo</u>, <u>TaxBill</u>, <u>BirdsEye</u> and <u>TaxMap</u> buttons for more information.

See details on the following pages.



Assessment and Treasurer's information with links to more data on the right





Kane County Illinois TaxMap List

12-03-452-002 (2022)			
<u>12-03</u>	LinePrint	<u>Composite</u>	
<u>12-03-4C</u>	LinePrint	<u>Composite</u>	
<u>12-NE</u>	LinePrint		

TaxMap Search for 12-03-452-002 (2022) found 3 records



Line Tax Maps available at scales of 1"=100', 1"=400' & 1"=1200'. Composite Tax Maps (over aerials) are available at scales of 1"=100' & 1"=400'

See the following pages for examples of each and how to print.







KaneGIS Viewer Line Tax Map 1"=400'

















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To print a map, move the pointer over the bottom of the page and a greyed tool bar will appear. You can then choose to print or save the map file; page up or down; or zoom in or out.

Click to lock the tools in place and access other options, see the Next Page



KaneGIS Viewer **About Button** About Help Themes Layers **Develpment Log** KaneGIS4 Web Application ArcGIS Online Version About 05/16/2023 Added Stormwater Help This PublicGIS map viewer was created by GIS-Technologies a division of 04/10/2023 Adjusted PlotPinList Function clearGraphics broken link the Information Technologies department as a replacement for the original 03/02/2023 Upgraded to ArcGIS Maps SDK for JavaScript 4.26 (release) Web Application using the new ArcGIS Javascript API 4.x library. 02/16/2023 Upgraded Hydrology Files on ArcGIS Online for display and gisdmzims3 for Geo Processing Service This application works best with the latest version of Chrome, FireFox, 10/25/2022 Added Hydrology Theme Safari or Microsoft Edge. Due to the use of new technology the older 09/22/2022 Added 2022 to Aerials DropDown (2022/2020/2019/2018/2016/2014) Microsoft IE browsers should no longer be used with this application. 08/16/2022 Built new FloodInundation renderer for field=ContourMin 06/30/2022 Added Potential Depth of Flooding Legend to popuptemplate In order to handle an increase in audience during peak load times we have 06/30/2022 Adjusted viewable DrainTileLayer data fields to Material, DIA_IN, extended our computing power and data storage capacity by moving the Kane ength Ft, Type, Ownership, and Jurisdiction geodata to our ArcGIS Online Secure Cloud without impacting our own exisiting 06/30/2022 Adjusted the exclusion on the StormSewerLayer to exclude DRAIN systems. TILE, MUNICIPAL STORM, and OTHER Disclaimer 06/30/2022 Adjusted viewable StormSewerLayer data fields to Material, DIA IN, ength Ft, Type, Ownership, and Jurisdiction These layers do not represent a survey. No Accuracy is assumed for the data 06/30/2022 Activated Stormwater button / display / layer delineated herein, either expressed or implied by Kane County or its employees. 06/30/2022 Activated DrainTiles button / display / layer These layers are compiled from official records, including plats, surveys, 06/30/2022 Replaced watchUtils with reactiveUtils recorded deeds, and contracts, and only contains information required for local 06/30/2022 Modified disclaimer style bottom to 4.8% government purposes. See the recorded documents for more detailed legal 06/30/2022 Modified viewDiv style height to 94% information 06/30/2022 Upgraded to ArcGIS API for JavaScript 4.24 (release)

















