

Things you might not know . . .

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Fun with the ESRI File-Based Geodatabase

See how DGI is leveraging the ESRI File-based Geodatabase for data packaging and distribution.

KyVector is now on the KYGEONET – 217 Total Layers in 9 packages!

Search for the 9 datasets on the KYGEONET using the following keywords:

Keywords

kyvector boundaries
kyvector fishwildlife
kyvector geodesy
kyvector geophysical
kyvector institutional
kyvector soils
kyvector transportation
kyvector utilities
kyvector waterresources

File Size

87.2 mb
58.7 mb
1.71 mb
1.31 gb
1 mb
360 mb
80 mb
44.5 mb
489 mb

Statewide DEMS, Hillshade, & Slope from KyRaster are also available!

Search for them on the KYGEONET using the following keywords:

Keywords

Statewide Slope
Statewide Hillshade
Statewide DEM

File Size

7.3 gb
2.05 gb
3.15 gb

CCGIS Imagery – Example ESRI File GDB of Popular Local Imagery

New IMS Site Functionality

Get to the Metadata & Downloadable Data Quicker – <http://kygeonet.ky.gov/tcm/viewer.htm> 

Extract Vector Data from IMS – <http://kygeonet.ky.gov/kwmip/viewer.htm> 

New IMS Sites

Geodetic Control in Kentucky – <http://kygeonet.ky.gov/ngs/viewer.htm>

Kentucky's Trails – <http://kygeonet.ky.gov/kytrails/viewer.htm>

CCGIS – <http://kygeonet.ky.gov/ccgis/viewer.htm>

KRS 11.518 (SB111) is Bearing Fruit

Scott, Hopkins, Clark, & University of Kentucky have been forthcoming with imagery for this critical need.

KRS Link: <http://www.lrc.ky.gov/KRS/011-00/518.PDF>

Examples: <http://kygeonet.ky.gov/scott/viewer.htm>

<http://kygeonet.ky.gov/ccgis/viewer.htm>

USGS provides Frankfort & Jefferson Imagery

Frankfort Urban Area – Available in all Viewers!

Can be downloaded @:

<http://kygeonet.ky.gov/metadataexplorer/explorer.jsp?&goTo=details&docId=%7B32AB305A-05E2-4666-A36D-643BA54E4AF7%7D>

Jefferson Urban Area – Will be available in IMS Viewers and via download in the coming weeks!

Here comes ArcGIS Server!!

ArcGIS Server Viewer – KWMIP: <http://kygisserver2.ky.gov/kwmip/>

Viewing Kentucky GIS Data using Google Earth – Consuming KML-enabled ArcGIS Services. (See other handout)

KYGEONET Upgrade to the ESRI GPT

We promise that it will happen!

KWMIP Grant Project will fund the upgrade.

Test Site is still being configured.

See the KWMIP Presentation at this conference for a glimpse of the future!