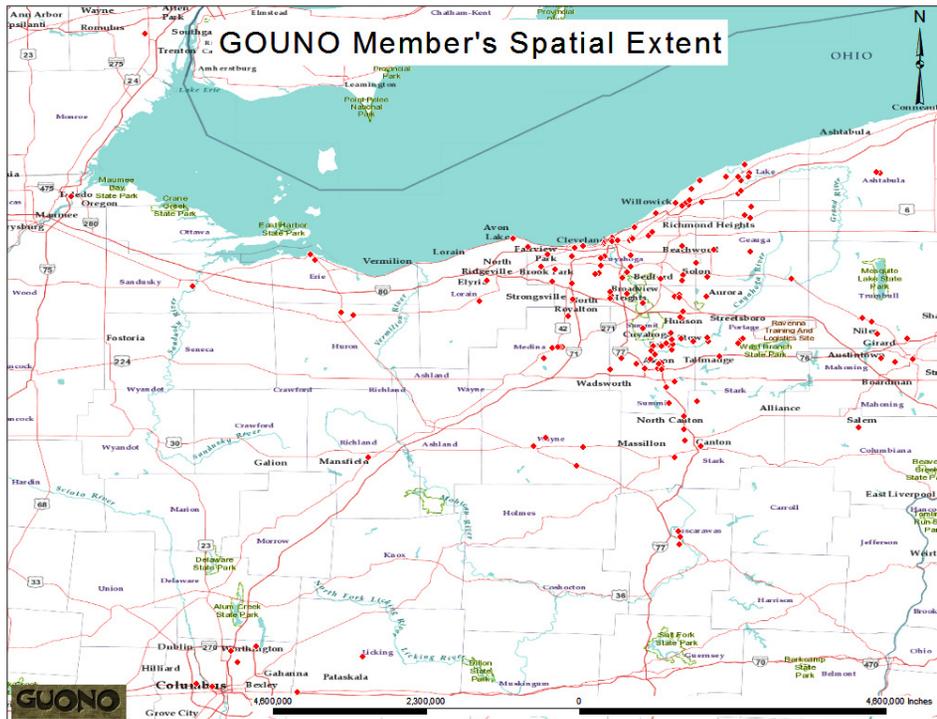


The GIS USERS OF NORTHERN OHIO (GUONO)

Ohio User Group Meeting 2012 Ohio GIS Conference



Richard J. Kotapish, GISP
GIS Director, Lake County

September 19, 2012



www.lakecountyohio.gov/GUONO

The GIS USERS OF NORTHERN OHIO (GUONO)

The GIS USERS OF NORTHERN OHIO (GUONO) is an informal group that promotes geographic data sharing, encourages data standardization, and provides a network for the exchange of technical information between all **Geographic Information System (GIS)** users. Our goals include developing a forum for open discussion of GIS issues and encouraging personal communication between GIS users of all skill levels in the public, private, non-profit and educational sectors.

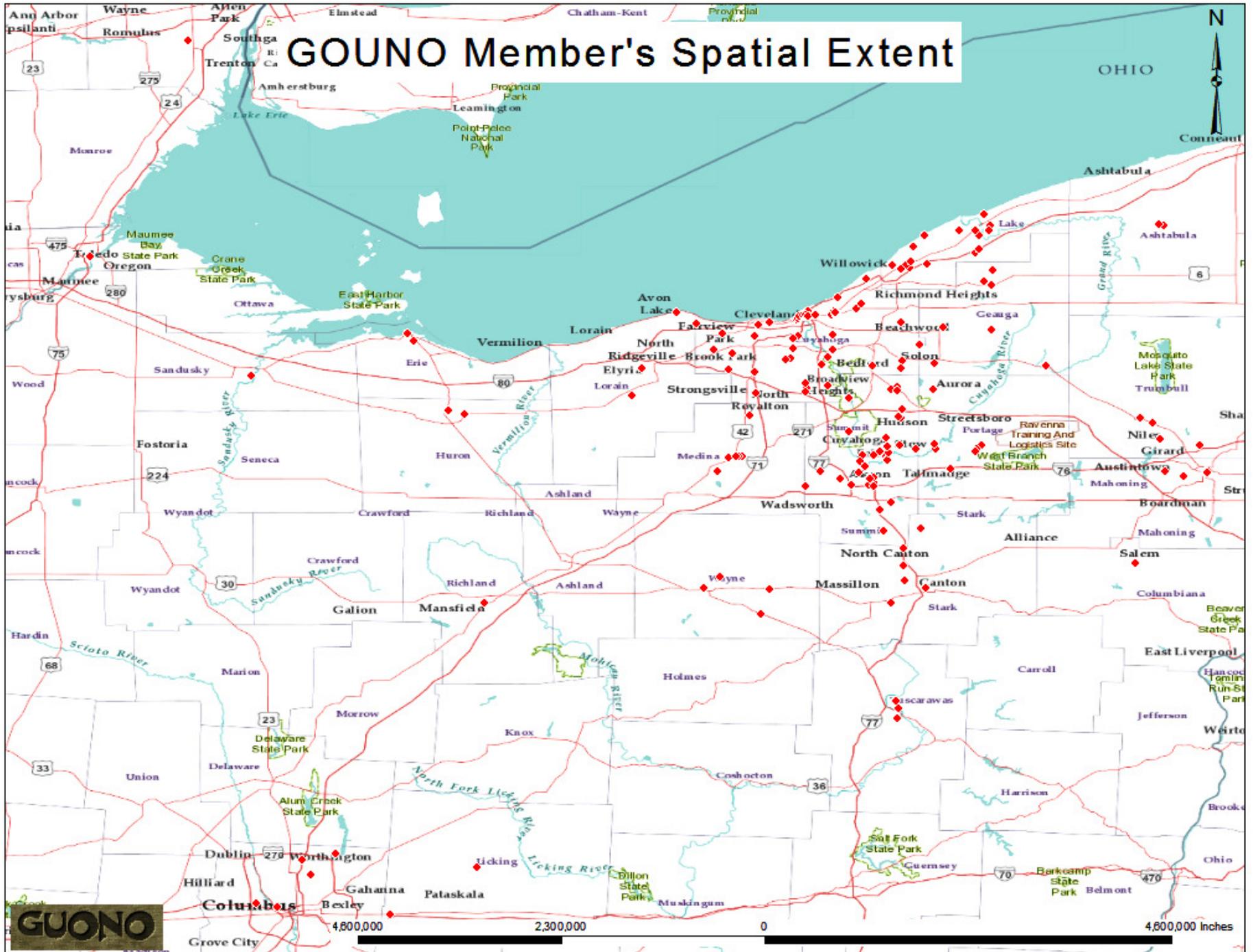


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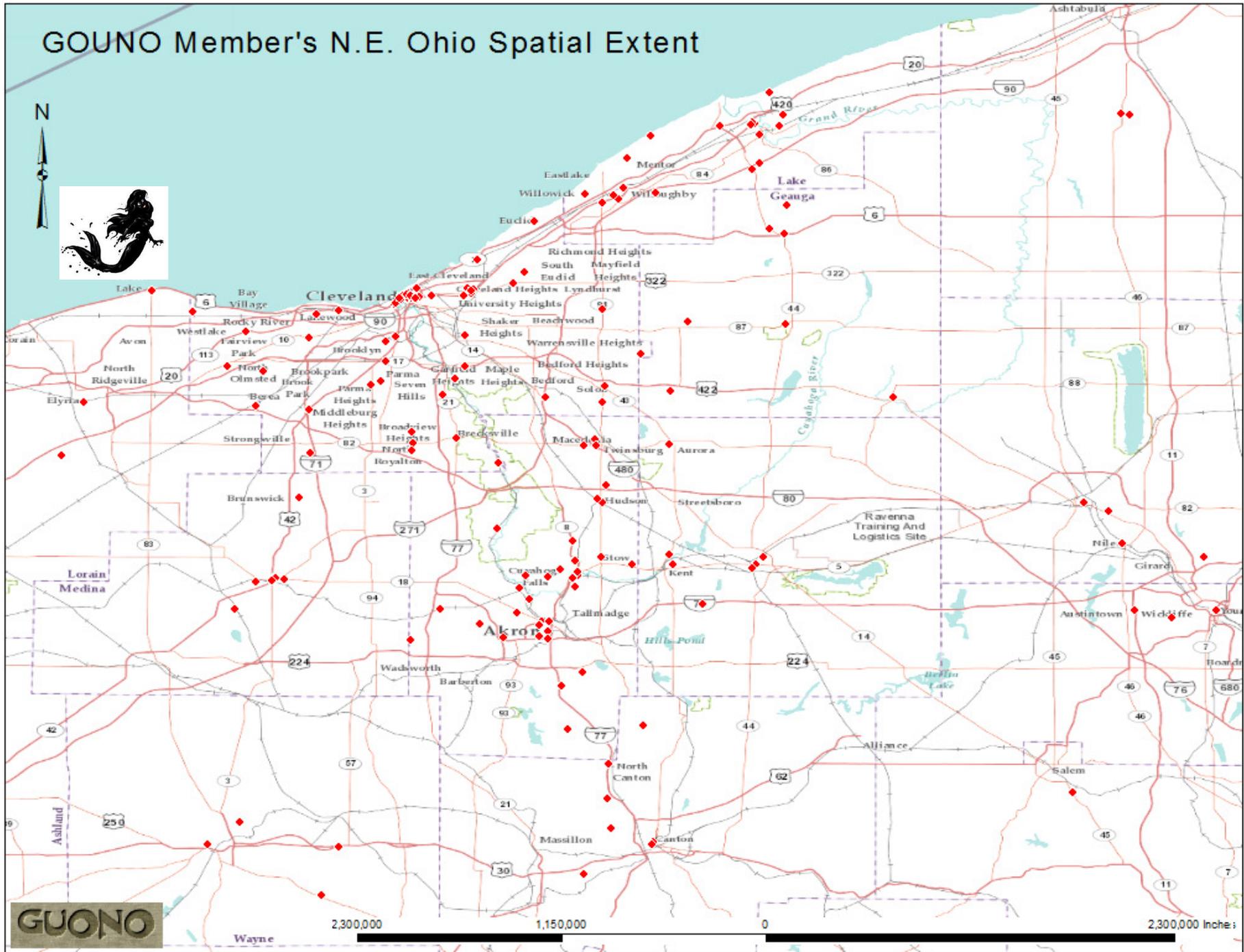
The GIS USERS OF NORTHERN OHIO is one of the nation's longest running geospatial user groups. We have been meeting since the early 1990's, roughly six times a year. We gather at a variety of locations. Most often we assemble at the Canalway Center located in the Cleveland Metroparks' Ohio & Erie Canal Reservation. The day of the week is rotated so as to not exclude anyone due to their particular scheduling needs. Our longevity is due in part to the informal structure we ascribe to. No dues, minutes or reservations required. Just show up, sign in and learn.



GOUNO Member's Spatial Extent



GOUNO Member's N.E. Ohio Spatial Extent





The GIS Users of Northern Ohio



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This website is maintained by the Lake County GIS and IT Departments

User Group Info

Title	
Meeting Places	Download
GUONO Member List	Download
Canalway Center Directions	Download

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[See the bottom of this page to see where we meet and view the latest geospatial video!](#)

To join GUONO, email dick.kotapish@lakecountyohio.gov or click the Contact link at the top of this page. For a date with Stu, click **this**.

 Join us on [Linked in](#)



2012 Presentations

Title	Description	
Feb 24	Redistricting for unfairness	Download
April 27	CrisisMappers.net	Download
June 28	What's New in ArcGIS 10.1?	Download
Aug 20	Open Source GIS: CartoDB.	Download

Announcements

August 20 - GUONO Meeting: Open Source GIS Tools - CartoDB

Hosted Open Source GIS Tools: CartoDB. Making Open Source GIS easy.

Open source tools, whether in the GeoSpatial sector or elsewhere, have a reputation (sometimes fair) of having a steep initial learning curve. CartoDB is a hosted PostGIS solution that simplifies much of the administration of an open source geospatial database by wrapping it in a pleasant graphical interface, and adding some features to the core PostGIS database. Additionally, as it is an open source project, there is no implicit vendor "lock-in", so the intrepid can host his or her own CartoDB instance. For this presentation, we will look at database administration, use the SQL API to do some basic queries and analyses, render maps using the maps API, and pretty quickly build a mobile and desktop ready map.

[read more ...](#)

Sept. 19-21: 2012 Ohio GIS Conference

The first day of this year's conference features a full day of workshops, then an Ohio GIS User Groups colloquium and an ESRI Developers Meet-Up, followed by a day and a half of engaging presentations in five tracks: asset management, education/applications, effective government and remote sensing technology. Be there or be a regular quadrilateral.

[read more ...](#)

New 2010 U.S. Census datasheets available from Esri

2011 Presentations

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Jan 10	City of Dublin	Download
Feb 14	OGRIP	Download
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June 9	Land Records	Download
Aug 25	Open Source	Download
Oct 20	RIA Apps	Download

Job Search

- Earthworks
- Geosearch
- Geospatial Jobs Readiness
- Geospatial Jobs Ready Q&A 1
- Geospatial Jobs Ready Q&A 2
- GIS Connection
- GIS Job Board
- GIS Jobs Clearinghouse
- GIScareers
- GISjobs
- GISUser
- Ogle Earth NeoGeo Jobs
- URISA Career Center

County GIS sites

- Ashtabula County
- Cuyahoga County
- Erie County
- Geauga County
- Holmes County

Misc Presentations

- Convert a Map Book to ArcGIS 10
- Create a Map Book Video
- Intergovt. Sharing of GIS I
- Intergovt. Sharing of GIS II
- International Charter
- Ohio Disasters / Int Charter
- OpenStreetMap/Depiction
- Social media is no fad
- Why we better care
- Zany GIS in local govt.

Resources

- ASPRS
- C-CAP Land Cover Atlas
- Census Quickfacts
- David Rumsey Map Collection
- Directions Magazine
- Emergency Management Institute
- ESRI Instructional Series Podcasts
- ESRI Support Center
- ESRI Training Matters
- FGDC
- GeoCurrents
- Geoplace.com
- Geospatial One Stop
- GIS Lounge
- GISCafe.com
- GISCI
- GISCorps
- GISUser.com
- GITA
- GPS World
- Habitat Planner
- Image Compressor Utility
- International Charter
- LBSZone.com
- NIMS Disaster Symbology
- NRCS Soil Surveys
- NSGIC

2012 Webinars - National Alliance for Public Safety GIS

The National Alliance for Public Safety GIS is offering webinars to provide you with basic training on specific applications of GIS that support public safety. These are open to all public safety & GIS practitioners (including: fire service, EMS, law enforcement, emergency management, dispatch/911, etc.) and space is available on a first come first serve basis.

[read more ...](#)

Tech Bits

Fri, Sep 7 2012 - 2:53 PM

Intel cuts Q3 revenue forecast by about \$1 billion

Intel shaved about a billion dollars off its third-quarter revenue forecast on Friday, blaming the global economy for slowing sales. It will announce full results for the quarter on Oct. 16. The compa...

Fri, Sep 7 2012 - 2:50 PM

Microsoft: Avoid a (bad) October surprise, lengthen RSA certificat...

Microsoft is taking advantage of a light Patch Tuesday to urge that customers upgrade their security keys so they don't wind up having trouble with Outlook, Exchange, and other Microsoft applications....

Fri, Sep 7 2012 - 2:13 PM

Judge Approves Settlement In eBook Price-Fixing Case

An anonymous reader writes "On Thursday a U.S. District Judge approved a settlement between the Department of Justice and three publishers accused to colluding to inflate ebook prices (order). The J...

Fri, Sep 7 2012 - 1:30 PM

Comments On Code Comments?

theodp writes "It seems like comments are on programmers' minds these days. The problem with comments, as Zachary Voase sees it, is that our editors display comments in such a way as to be ignored by...

Fri, Sep 7 2012 - 12:49 PM

Science Wins Over Creationism In South Korea

ananyo writes "South Korea's government has urged textbook publishers to ignore calls to remove two examples of evolution from high-school textbooks. The move marks a change of heart for the governme...

Fri, Sep 7 2012 - 12:31 PM

Slew of new smartphones shed light on enterprise mobility evolutio...

New smartphones this week from Nokia-Microsoft and Motorola-Verizon Wireless-Google, with Apple's new iPhone expected next week, shed light on how mobility is evolving for enterprise IT groups. The fo...

Fri, Sep 7 2012 - 12:23 PM

4 security suites that protect all your devices

Security is no longer a one-machine affair. Most people today use two or more devices -- for example, you could be using a work desktop, a personal laptop, a tablet and a smartphone. And it's possible...

Fri, Sep 7 2012 - 12:07 PM

DARPA's Robo-Cheetah Is Now Faster Than Usain Bolt

pigrabbitbear writes "The Boston Dynamics Cheetah just clocked a 28.3 miles per hour sprint on a treadmill, and it's heading outdoors soon. At that speed, it could edge out the world's fastest man, U...

Fri, Sep 7 2012 - 11:54 AM

iPad Mini will be Apple's ace in battle with aggressive Amazon, an...

Amazon's new tablet lineup, ranging from a \$159 repriced Kindle Fire to the all-new \$499 Kindle Fire 8.9-inch HD 4G, pose little threat to Apple's tablet dominance, several analysts said.

Fri, Sep 7 2012 - 11:30 AM

Storage spending defied economic woes in Q2

Enterprises continued to buy more storage in the second quarter despite economic woes in many parts of the world, driving total disk storage system revenue up 8.0 percent from a year earlier, accordin...

Fri, Sep 7 2012 - 10:30 AM

GameLife Live: Charming Indie Games Put New Twists on Old-School ...

Fri, Sep 7 2012 - 10:30 AM

Tracking School Children With RFID Tags? It's All About the Benjam...

Canalway Center Meeting Location (resize your window if right frame is blank)



- Trumbull County
- Tuscarawas County
- Wayne County

GIS Blogs

- All Points
- AnyGeo
- MapHawk
- Planet Geospatial
- Social Media
- Social Media 2.0
- Vector 1

Below you can explore [wikis](#) and [crowdsourced](#) GIS portals and sample maps used in response efforts to major natural disasters.

Disaster GIS

- CrisisMappers Draft Summary
- Japan Quake-tsunami Mashup
- Japan Quake-tsunami Portal
- New Zealand Quake Map
- New Zealand Quake Portal
- New Zealand Quake Portal
- OSM Haiti Edits
- Recovery Alabama
- UNOSAT
- OSM Haiti GIS Portal
- Ushahidi Haiti GIS Portal
- Haiti/2010 Earthquake
- WikiProject Haiti (OSM)
- Harvard Data Portals
- ReliefWeb
- Pacific Disaster Center

Haiti Maps

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- GIS Jobs Clearinghouse
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- Huron County
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- Lorain County
- Mahoning County
- Medina County
- Portage County
- Stark County
- Summit County
- Trumbull County
- Tuscarawas County
- Wayne County

Haiti Maps

Title	
Delta State GeoPDF	Download
Intensity Zones	Download
International Charter	Download
Medical Sites Index	Download
Shelter Sites	Download
UN Damage Assess.	Download
UN Distribution	Download
UN Leogane Rd.	Download
Various UN maps	Download

Resources

- ASPRS
- C-CAP Land Cover Atlas
- Census Quickfacts
- David Rumsey Map Collection
- Directions Magazine
- Emergency Management Institute
- ESRI Instructional Series Podcasts
- ESRI Support Center
- ESRI Training Matters
- FGDC
- GeoCurrents
- Geoplace.com
- Geospatial One Stop
- GIS Lounge
- GISCafe.com
- GISCI
- GISCorps
- GISUser.com
- GITA
- GPS World
- Habitat Planner
- Image Compressor Utility
- International Charter
- LBSZone.com
- NIMS Disaster Symbology
- NRCS Soil Surveys
- NSGIC
- OGRIP
- Ohio Coastal Atlas
- Ohio DNR GIS Data
- The GeoCommunity
- URISA
- USGS
- USNG - fgdc
- USNG - tunic
- YOUSENDIT.COM

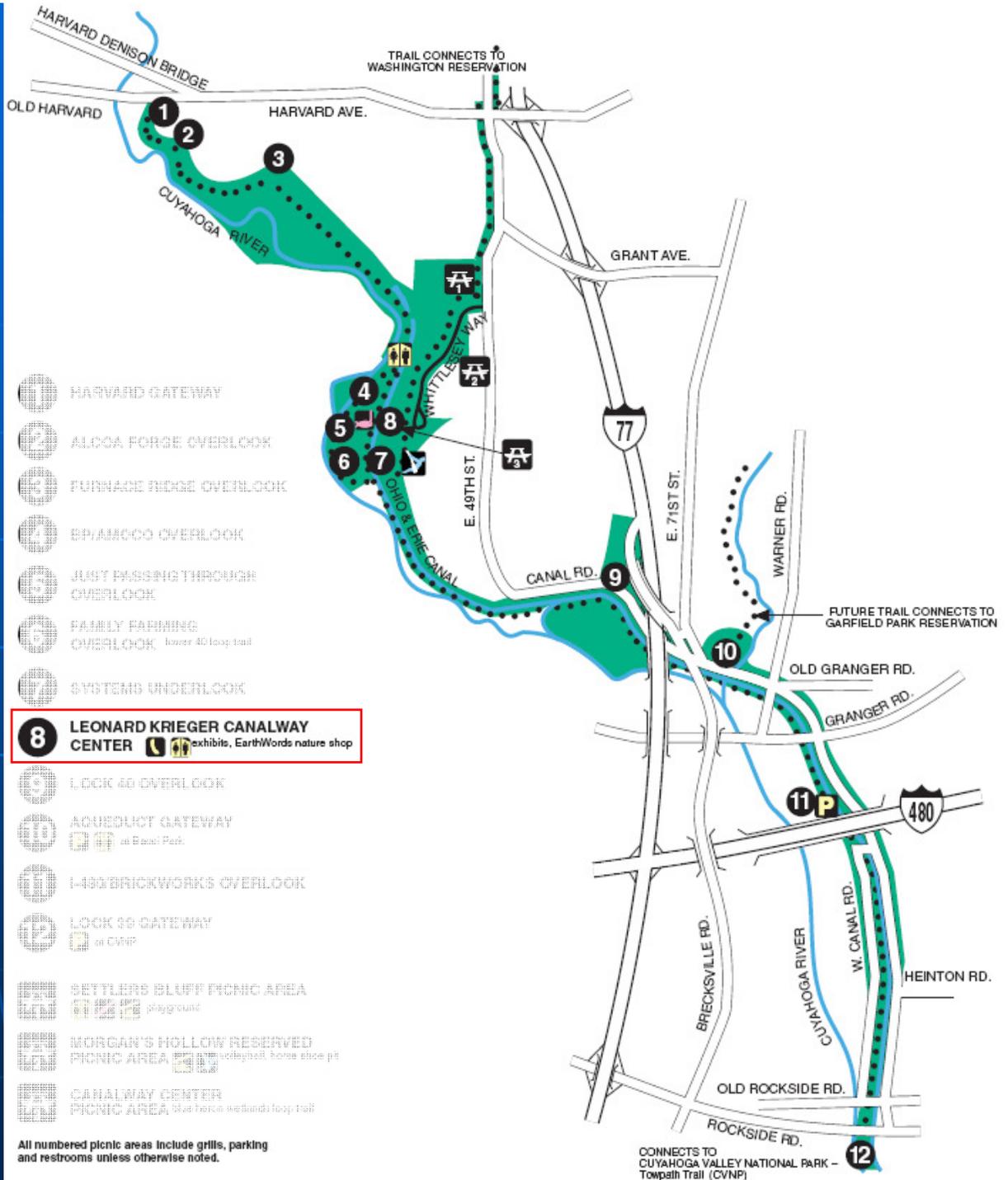
WHERE WE USUALLY MEET



Canalway Center



1997 Stu



GUONO meeting topics

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2010 Presentations

Title Description

Feb 11	City of Hudson	Download
March 10	Cleveland Metroparks	Download
May 21	ESRI	Download
July 12	LIDAR collection	Download
Oct 22	O.G.R.I.P.	Download

Typical GUONO Meeting



Before



After

Upcoming Presentations



October 18th

How to collect and geo-tag
photos using Trimble GPS
unit and GPS Photo Link software

Carl Snyder

Precision Laser & Instruments,
Inc.



December 10th

Geospatial Business Intelligence

Dr. Shawana Johnson, GISP
Global Marketing Insights, Inc.