GIS AND DIGITAL MAPS

• GIS are software systems are more than digital maps; ability to do much more:
  • Database that stores information for 1000 of points
  • Analysis and modeling
  • Data conversion

• Digital Maps
  • Display only
  • Limited annotation
GOOGLE SIGN IN

• Create an account that gives you access to a variety of Google Tools
• One of the tools is MyMaps which enables you to create and store personalized maps.
  • Sharable or private
  • Collaborative
Sign in to personalize your Google Maps experience.

Create your own guides
Publish customized maps and share the places that matter to you.

Star and save places
Mark your favorite locations to find them again quickly in Google Maps.

Share local knowledge
Write reviews about businesses in your town or places you've visited to enhance Google Maps for others.
Maps could be public or unlisted.
General tools are available.
San Angelo

Description: Testing

Field 1
Mesquite dominated field. - 26 Acres - Light grass understory.

Privacy and sharing settings
- Public - Shared with everyone. This map will be published in search results and user profiles.
- Unlisted - Shared only with selected people who have this map's URL.
San Angelo

testing
0 views - Unlisted
Created on May 27 - Updated < 1 minute ago
By Amy

Rate this map - Write a comment

Field 1
Mesquite dominated field. - 26 Acres - Light grass
understory

Field 2
Cropland
Share the link to the map with anyone.
Collaborate: invite others to work on the map as a group
Google maps

Invite collaborators

Invite people as collaborators

Separate email addresses with commas.

Message:

I've shared a map with you called San Angelo:
http://maps.google.com/maps?sie=UTF&msa=0&msid=216569016822273150258.0004a44e3133b8d8335e
Add your message (optional)

Send invitations

Send me a copy of this invitation

OK

Manage collaborators

Advanced Permissions

Only the owner may change these settings

- Collaborators may invite others
- Allow anyone to edit this map

Collaborators (1) - remove all

Collaborators may edit the map.

Me - owner

ahaystamu@gmail.com
POTENTIAL FOR GOOGLE MYMAPS

• Quick, easy map creation environment
  • User does have to manage and find data
  • Simple tools
• Share by email
• Collaborate online with others
• Map is available to you anywhere you have Internet access (portable)
• Updated with information, pictures, other information
LIMITATIONS FOR GOOGLE MYMAPS

• No true GIS analysis capabilities
• Tools that they sometimes supply (Google Labs) are often “missing”
  • Some great tools like distance and xy coordinates are not available today, were available in March
• Limited set of tools
FFA S.A.F.E.
Saving Area Farms Effectively

Landowners & Farmers - Get Involved

Benefits For the Landowner

There are many benefits that a landowner can receive from participating in the FFA SAFE program. The final product of this project is a Farm Emergence Response Map (pictured and described below).

A farm emergency response map provides added protection for a farmer in the event of an emergency, such as a fire. Livestock and other valuable assets will be better protected if local emergency responders know locations and types of hazards, such as agricultural chemicals. Not knowing the nature of farm hazards reduces the effectiveness of emergency response. Farm emergency response maps also protect other assets on the farm such as costly structures and water supplies from unnecessary damage.
Students initially visit the farm and inventory key safety elements. This information is also recorded on a tabular data sheet.
MORE....

- http://learn.extension.org
- “search MyMaps”
- http://www.extension.org/learn/event/130