Good Pop-up Design

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Mapping Center Mission

• Demonstrated success of our customers in the areas of information design and presentation.

"popups"



What we mean by popups

- Provide interactivity
- Provide ways to learn more

When do you want to use popups?

- Less is more
- When you want to reveal more information besides the map surface to help people understand what it is you're trying to tell them
- If you were data what would you say?
- What story would you tell the map reader?

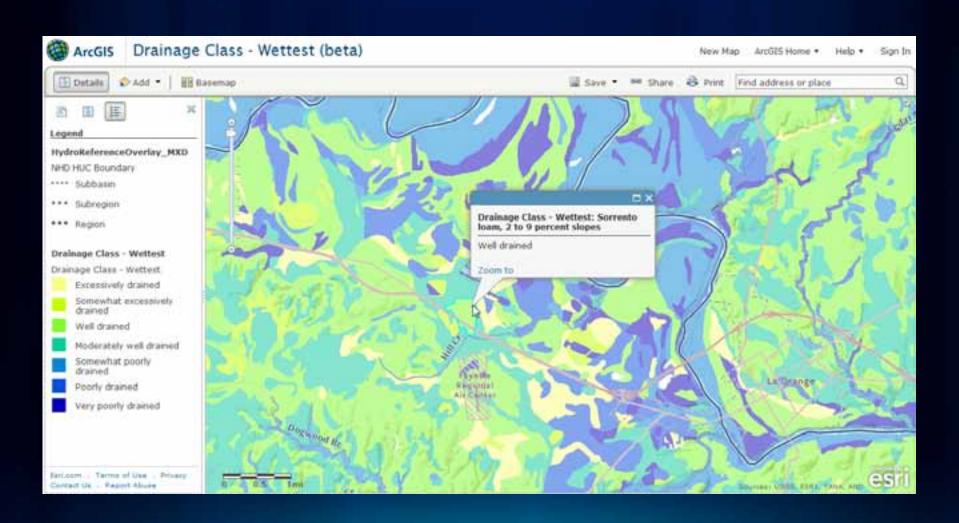
Popups in Arcgis.com

- New this January
- No code required
- Very easy to copy, set up, and share

Don't go with the default



Information in Plain English

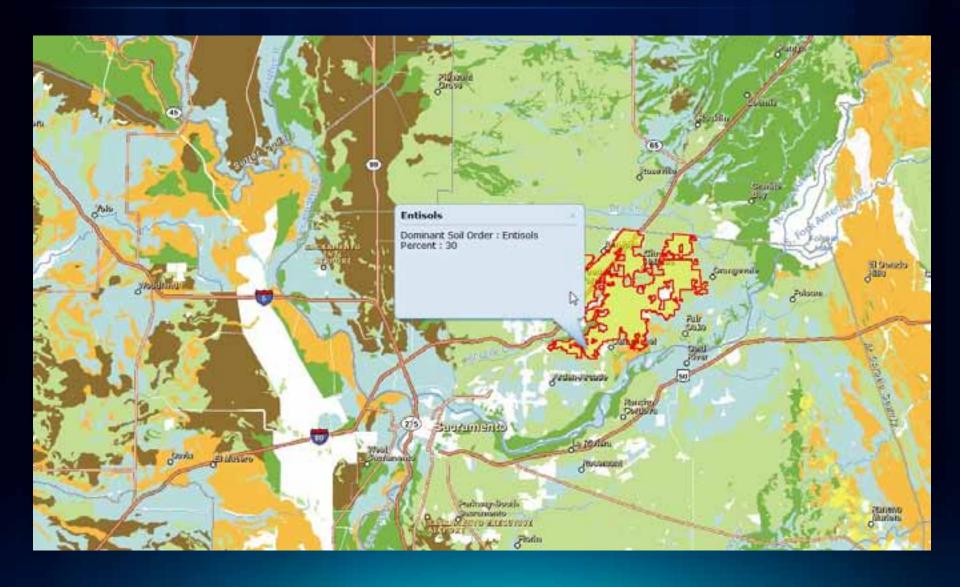


Making popups In arcgis.com Michael Dangermond

Popups for web applications

- All the web's resources are at your disposal to show information
- However the infowindow seems to be the default choice for popups
- Infowindow appears to be the only way to present other interactive stuff on your map, but it isn't

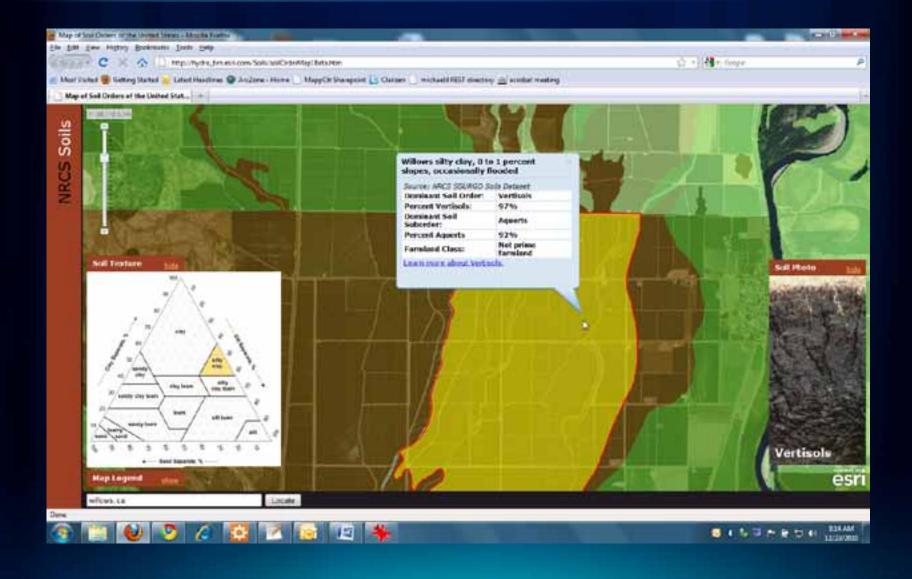
The infowindow habit



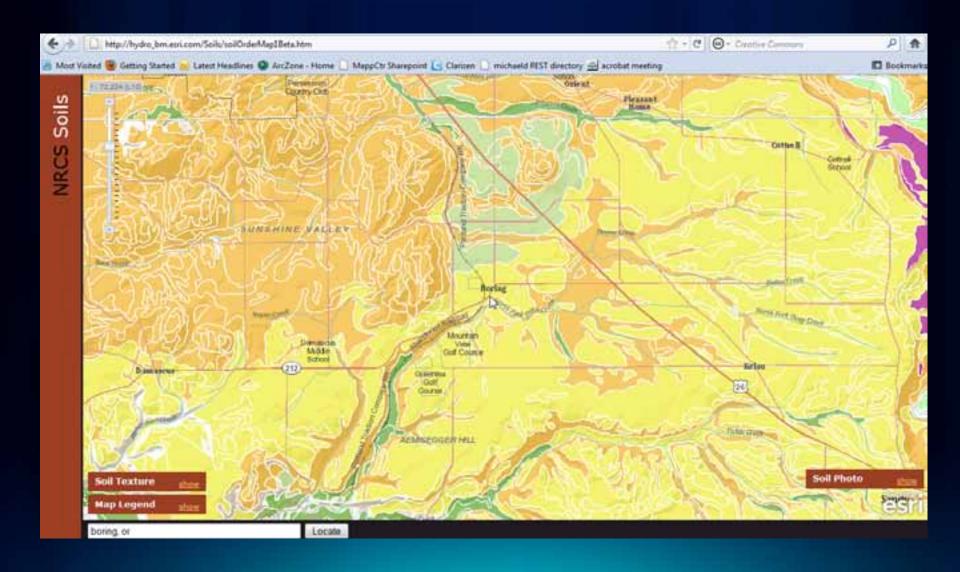
Formatting the infowindow makes a big difference

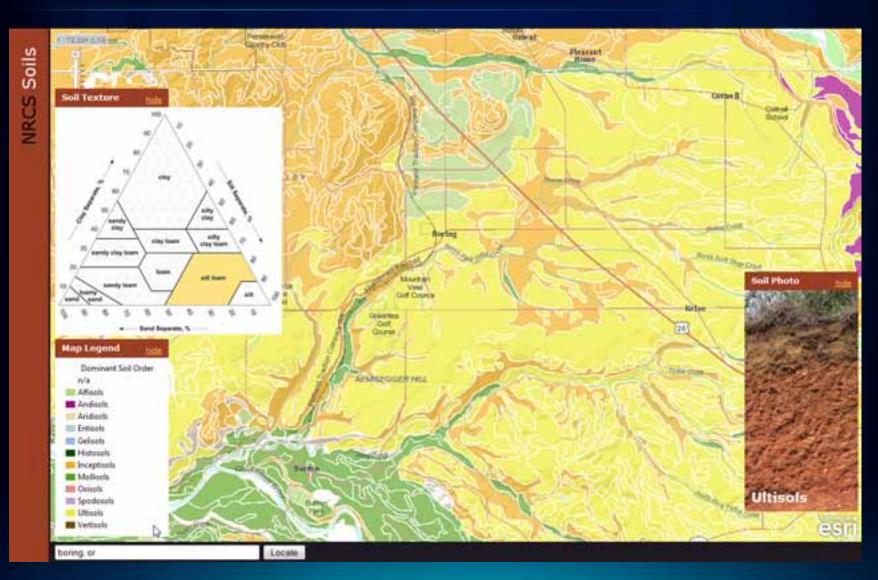
- Use HTML to put your infowindow data into a table
- Use HTML tags to embolden some text to make it easier to read
- Provide links to other resources in your infowindow

Formatting the infowindow and CSS



Example showing 'popups' hidden with CSS





CSS in the esri Soil Web Map Michael Dangermond

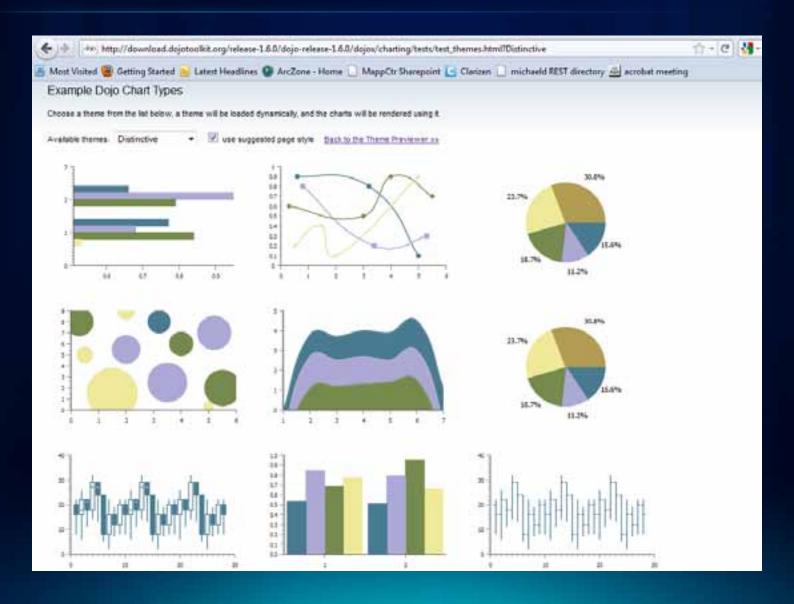
esri beta Web Soil Map code and URL

hydro_bm.esri.com/Soils/soilOrderMap1Beta.htm

Dojo charting and animation

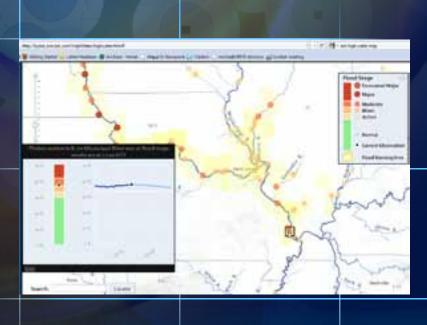
- The esri High Water Map
- Dojo charting
- Animated popup appearance

One example of dojo charting in JavaScript



High Water Map Demo

Michael Dangermond



After UC: the ArcGIS Resource Center

- http://resources.arcgis.com/
- mdangermond@esri.com @dcarto
- http://www.esri.com/sessionevals

