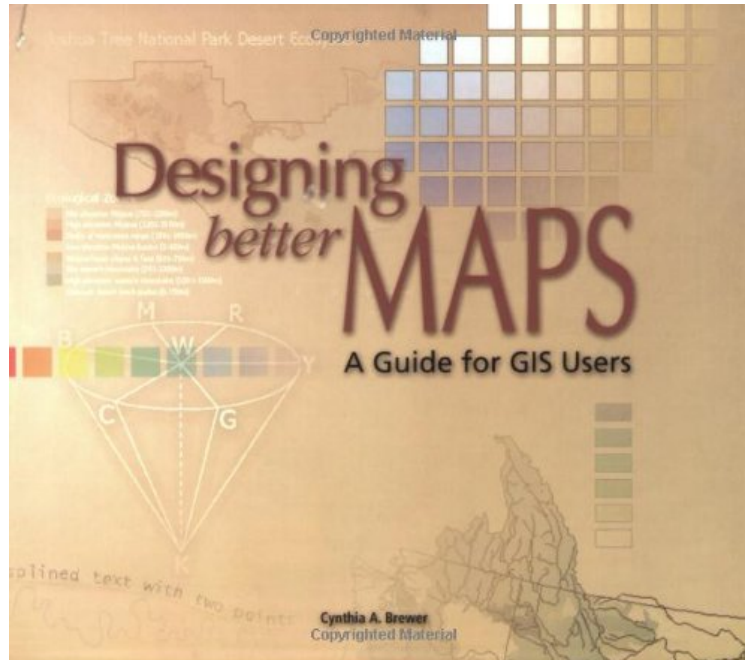


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Designing Better Maps: A Guide for GIS Users

Cynthia Brewer

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Cynthia Brewer : Designing Better Maps: A Guide for GIS Users before purchasing it in order to gauge whether or not it would be worth my time, and all praised Designing Better Maps: A Guide for GIS Users:

0 of 0 people found the following review helpful. Great resource for GIS users By Shannon Day I love this book. I have been a GIS user for 10 years and really only came upon this book last year. It really helped me to improve my maps through thorough explanation of methods of map development and great examples. It didn't take me long to get through the book, but the information was valuable: clear and concise. It gave me changes I could implement the very next day at work- and I did. I wish I had found this book 10 years ago. 0 of 0 people found the following review helpful. Has some helpful tips By Arizona68 I bought this because I make maps as part of my job. I'd like to learn how to make better ones and this book had some helpful tips, especially when it comes to making maps for people who are color blind. Something that never occurred to me. Many of the examples are nice, text placement, text size, fonts, colors, etc. Overall, it's a nice addition to my library and I consult it on occasion when I need to. 1 of 1 people found the following review helpful. Pretty and Informative By Joycelib Beautiful book. Makes you want to create more artistic maps and reach beyond the default settings when using mapping software. The book outlines the basic elements that a map needs to be held to cartographic standards as well as to be pleasing to the eye. It even goes into how to make maps readable to the color blind or for black and white publishing-when funding for color maps is short.

Describing how to build balanced map layouts suited to varied mapping goals, this guide focuses on export options that suit different media and can be edited in other applications. The wide range of text characteristics needed for expert map design as well as how to improve map readability with type effects such as character spacing, leading, callouts, shadows, and halos is detailed. Tips are included for using font tools in the Windows operating system, such

as creating special characters in map text, as is information on using text characteristics to indicate feature locations, categories, and hierarchies on maps. How cartographic conventions guide placement of labels for point, line, and area features are also explained.

About the AuthorCynthia A. Brewer is map and atlas design consultant for the U.S. Census Bureau, the National Cancer Institute, the National Center for Health Statistics, and National Park Service. She is an associate professor of geography and applied cartography at Pennsylvania State University and the designer and editor of ColorBrewer, a web tool for selecting map color schemes. She lives in State College, Pennsylvania.