

# Map Contest Judging Rubric

## River Valley GIS Users Group **GIS**day2014

	Exemplary 3 points	Mastery 2 points	Introductory 1 point	Rudimentary 0 points
<b>Significance of Project</b>	Addresses an entirely new question to fulfill an important and uncommon need	Addresses a new question or fulfills an important or uncommon need	Addresses a common question to fulfill a common need	Does not address a geographic question or fulfill a need
<b>Visual Impact of Map Design</b>	Exhibits highly refined map design of symbology, labels and other cartographic elements, including color, text, composition & texture	Exhibits refined map design of symbology, labels and other cartographic elements, including color, text, composition & texture	Exhibits basic map design of symbology, labels and other cartographic elements, including color, text, composition & texture	Does not exhibit understanding of basic map design
<b>Impact of Display Design</b>	Exhibits highly refined design balancing color, text, composition & texture	Exhibits refined design balancing color, text, composition & texture	Exhibits design with basic balance color, text, composition & texture	Does not exhibit design with balance of color, text, composition & texture
<b>Written Communication*</b>	Clearly articulates in writing the intent, methods, results and conclusions of the project, its context and implications with no grammar or spelling errors	Articulates in writing the intent, methods, results and conclusions of the project and its context and implications	Articulates in writing the intent, methods, results and conclusions of the project	Does not articulate in writing the intent, methods, results or conclusions of the project, its context and implications
<b>Data Collection &amp; Processing</b>	Collects, organizes and documents a large and complex data set with both spatial and attribute data	Collects, organizes and documents a large or complex data set with both spatial and attribute data	Collects, organizes and documents a data set with both spatial and attribute data	Does not collect, organize or document a data set with both spatial and attribute data
<b>Geographic Analysis/ Inquiry</b>	Conducts a GIS analysis that involves conducting queries, summarizing results, measuring distances or areas, computing correlations between map layers, and/or other sophisticated analysis procedures	Conducts a GIS analysis that involves procedures such as conducting queries, creating buffers, and measuring linear distances on maps	Conducts a GIS analysis that involves qualitative comparisons between map layers or an examination of a single map	Does not use a GIS to analyze mapped data. Does not develop conclusions about an analysis conducted with mapped data

\*Applies to map text as well as supporting documentation