		How points are awarded			
		3	2	1	0
Scientific Portion	**Scientific Question Introduced**	The scientific question is clear, its importance has been conveyed, and the group shows a good knowledge of the topic and the lack of scietific knowledge that needs further investigation.	The scientifc question has been articulated to a reasonable degree.	The scientific question is partially clear and it is not possible to identify a clear answer.	There is not a scientific question.
	Regional Setting ("big picture")	Excellent use of tools such as location maps and a clear description of the general geological/geographical setting has been provided.	Clear localization of the problem have been provided by maps and description of the geological and/or geographical settings.	Unclear localization of the area of interest. Map is not accurate and difficult to interpret or it does not match the scale of the problem.	No location map and geological/geographical setting has been provided.
	Data Sets	Several sources of data sets have been identified and combined together to pursue the scientific question, demonstrating an excellent ability of gathering data.	Appropriate data sets have been identified to fulfill the scientific question.	Inadequate data sets that do not mach the purpose of the project	No data sets used
	Methods/ Techniques/ Results	Coding techniques have been employed in a superior fashion, results have been clearly illustrated	Good control of the technique learned duiring the course.	Inadequate and/or poor application of the techniques learned during the course, results are absent or unclear	No techniques have been applied or they are inadequate to fulfill the aim of the project.

	Discussion/ Conclusions	The scientific question has been successfully answered suggesting what work can be done to further topic developments.	A clear answer of the scientific question has been provided.	The scientific question has been partially answered or the answer is vague and not fully	The scientific question is not been answered
Report Portion	**Report Quality**	The report is 5 pages (excluding title page, references if any). The sections are organized and clearly written. Figures are formatted in a style appropriate for reports (remember week 2 assignment!)	The report is relatively well organized and clear, but still needs some polishing	Some effort has been made to produce a quality report, but improvements are clearly necessary	The report is not organized, unclear, or incomplete
	Individual Contribution	Each group member should produce their own report that generally illustrates the work done by the group: introduction, data source, matlab techniques, discussion, and conclusions). **The student elaborates on their individual contribution** to the project, such as scripts written, and indicates parts where other groups members contributed. The student demonstrates they were valuable members of their team.	While the student made a comparable contribution as most other members of the group, but it is small compared to one member of the team	The student demonstrates they made a contribution to the group, but it is small compared to the work done by other members	It does not seem like the student made a valid contribution to their group
	Other Materials (the group have to submit these only once)	-	Please submit the .m files used to process the data (with headers indicating who wrote which parts of the scripts). Also submit the data if <50Mb total or provide the source locations (url links) if larger than that	The group provided .m files but not data (or data sources)	No additional files submitted