

Notes on project 16-014 - Tien Shan

The 2007 active source data that are archived at the DMC for this project were processed into PH5 by the Data Group at IRIS PASSCAL in 2016 and might be incomplete. Based on the available metadata, there might be missing source information in the northern part of the line. The experiment used 595 Reftek RT125A (Texan) dataloggers with 4.5 Hz vertical geophones. All questions regarding experiment setup and results should be directed to the Principle Investigator on the project, Dr. James Knapp at the University of South Carolina (knapp@geol.sc.edu).

The abstract and presentation file accompanying this README file are part of the IRIS 2008 workshop and are available from the following links as well:

http://www.iris.washington.edu/iris_workshop/2008/docs/presentations/Jim%20Knapp.pdf
https://www.iris.edu/hq/files/publications/meeting_materials/doc/2008_iris_wksp_program.pdf

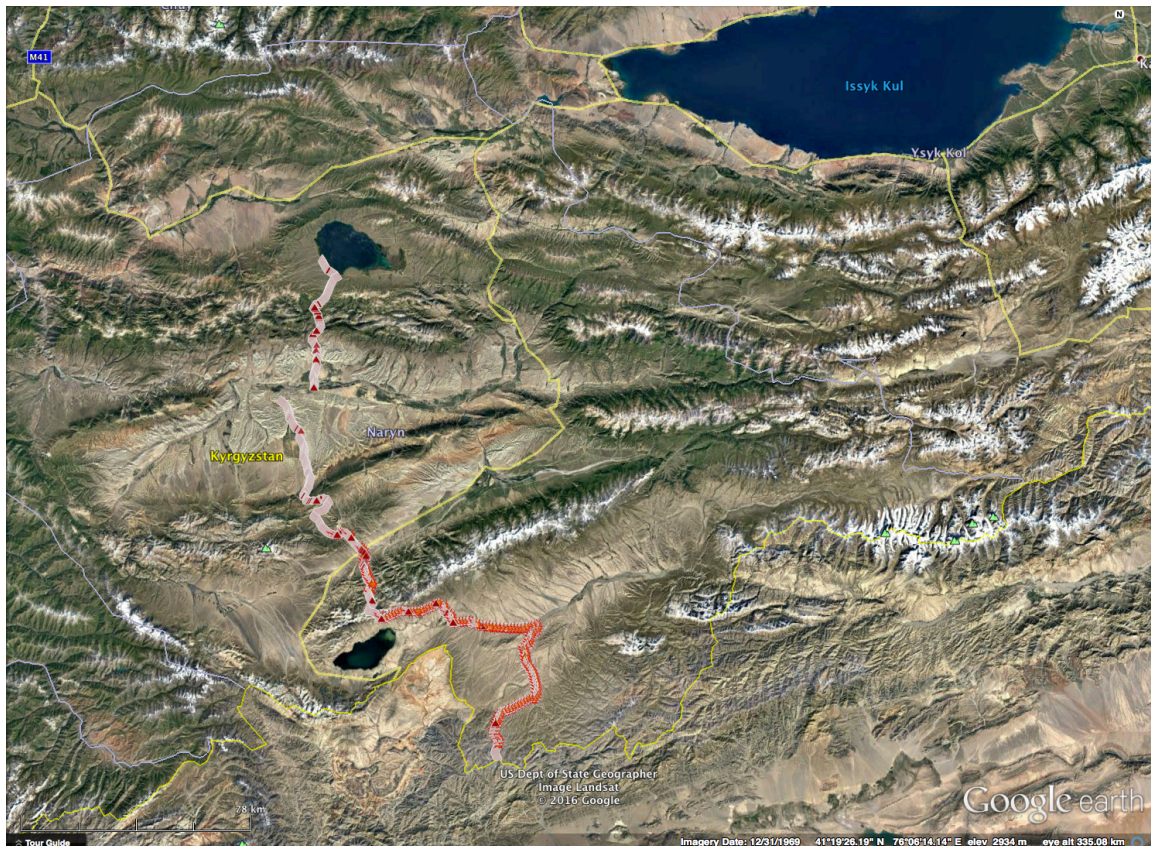


Figure 1: Map of available data for the Middle AsiaN Active Source (MANAS) [aka Discrete vs. Continuous Continental Deformation and the Role of the Lower Crust in the Tien Shan, aka Tien Shan] profile archived at DMC. Triangles depict 2761 Texan stations and stars are the shot locations in the Kyrgyzstan segment of this experiment. There might be missing shot data in the northern part of the line.