

Seismic refraction exercise (Homework 3): Files in Dropbox:

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tu2016

Perform the seismic refraction processing using at least 8 shots: 1 shot left(0m - 20m), 1 shot right (116m or 136m) and 6 shots on the geophones line (from 22m to 86m). Please do not use the shots with "trigger errors"

The file "recording.xls" contains the shot and geophones locations

48 Geophones (21m - 115m)

2m Geophon distance

46 Shots (rec0001.sg2 to rec0046.sg2)

We assume constant elevation (0m or 300m).

Results before the end of January: ONLY one screenshot containing depths, velocities and travel time plots for all picked shots. Please use the actual version of "recording.xls".