Garner Valley, CA, experiment

Data are from high-resolution seismic reflection experiment in Garner Valley, CA. Data acquired with a triaxial seismic vibrator in vertical mode, sweeping 20 to 180 Hz. over 8 seconds, correlated to a 2 second record, and recorded on 60 channels. Geophones were 8 Hz. single-component, vertical sensors at 5 m spacing. Source spacing was 10 m. Each record was correlated with the ground-force pilot sweep, and two correlated records were stacked at each station.

Field records included with this data set are in SEGY format, observer’s logs in pdf, and station locations are in ascii text format showing station number, latitude, longitude. Station coordinates were interpolated where actual readings were not taken.