

VEOX Data Set

Network TO
Experiment Veracruz-Oaxaca Subduction Experiment
Nickname VEOX
Start Year 2007/07
End Year 2009/03
Category non-IRIS survey
Description The VEOX experiment consisted of 45 broadband sensors across the Isthmus of Tehauntepec, Mexico. The purpose was to image the Cocos slab where it is dipping at approximately 30 degrees. This was a cooperative project between the Tectonics Observatory at Caltech and the Institute of Geophysics at UNAM. The results and a publication list are available at the URL
<http://www.gps.caltech.edu/~clay/MexWeb/MexSubduction.html>
Notes There were severe flooding problems along part of the line. The data availability and some data examples are at the URL
http://www.gps.caltech.edu/~clay/VEOXdir/data_avail.html
Links See above
Publications Please reference the data set as: VEOX (2010): Veracruz-Oaxaca Subduction Experiment. Caltech. Dataset. doi:10.7909/C3MW2F2C
Restricted No
Max Lon -95
Min Lon -95
Max Lat 19
Min Lat 16
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