

stations detection of earthquakes in Ecuador

The IS08 was certified on 20 August, 2002 and IS17 on 9 December, 2002. IS08 contributed recorded data in the study of the earthquake that occurred in Ecuador on 16 April, 2016 while IS17's data was used for the earthquake of 12 August, 2010. The data from these two infrasound stations coupled by that of seismic stations were used to locate both events. This study presents the station performance analysis of these stations on the date of the events and an analysis of both events.

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Track Classification: 5. Analysis of Sources and Scientific Applications