Study on the Seismograms Recorded at the ASL

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By using seismograms of the ASL (Albuque Seismological Laboratory), continuous recording for 40 years, we investigate some characteristics of earthquakes such features as, durations, destinations, and waveforms etc.

Our results are,

· We found a positive correlation between magnitudes and duration times.
· Distribution of hypocenters is irregular.
· The intervals between major earthquakes are not at random but successive.

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