Study on the Seismorograms Recorded at the ASL

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By using seismorograms of the ASL (Albuque Seismorogical Laboratory), continuous recording for 40 years, we invetigate some characteristics of earthquakes such features as, durations, distinations, 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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40 Years of Digital Recording at the Albuquerque Seismological Laboratory

