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## Explanation of Tables

Table 1: List of personnel operating the NESN

Table 2: List of Seismic and Strong Motion Stations

1. Code = station name
2. Lat = station latitude, degrees north
3. Long = station longitude, degrees west
4. Elev = station elevation in meters
5. Location = geographic location
6. Oper











MICROEARTHQUAKES AND OTHER NON-LOCATABLE EVENTS

Date	Sta	Arrival Time
Yr / Mo / Dy		Hr: Mn: Sec
BcbY fYVt fXYX h.]g dYf]cX"		

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NESN Station Map

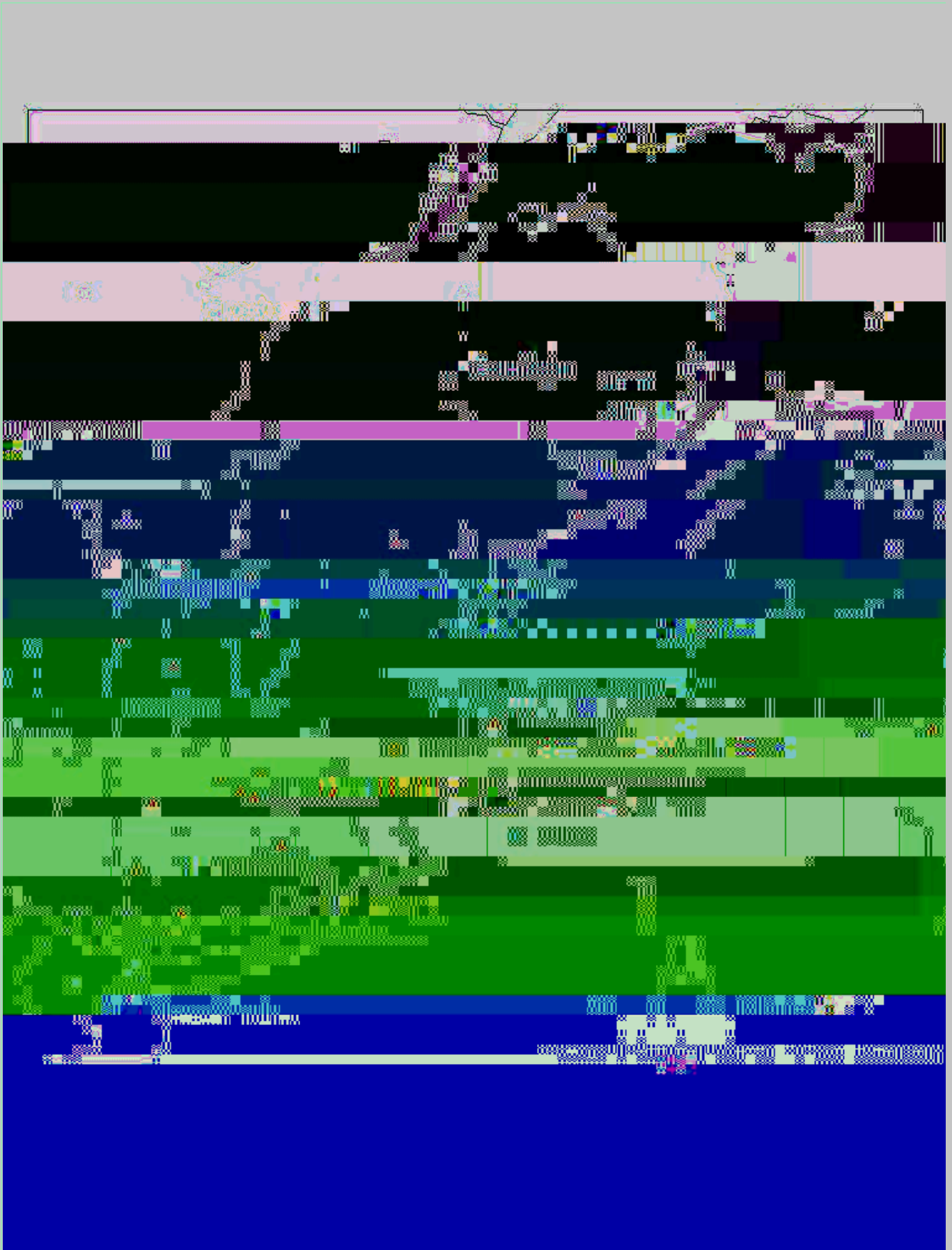


Figure 1: Map of stations of the New England Seismic Network (NESN) in operation during the period of this report. Also included are other Northeast U.S. and Canadian seismic stations in operation during this period.

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### NESN Strong-Motion Station Map



Figure 2: Map of strong-motion stations of the New England Seismic Network (NESN) in operation during the period of this report.

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[[ i fY' . '9Ufhlei U\_Y`Yd]WbhYfg`cWlhYX`VmHLY`B9GB`Xi`f]b[ `hY`dYf]cX`cZH.]g`fYdcfh'

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Our map database has been developed in-house using ArcView and in part basemap data provided by ESRI, Inc., USGS TOPO30 Elevation Data, and TIGER/Line '94, '95, and '97 (US Census Bureau) spatial data.

## References

Chaplin, M.P., Taylor, S.R., and Toksöz, M.N. (1980), A coda length magnitude scale for New England, *Journal of Geophysical Research* 85: 15-22.

Ebel, J.E. (1982), *M<sub>L</sub>* measurements for northeastern United States earthquakes, *Journal of Geophysical Research* 87: 1367-1378.

Rosario, M. (1979), A coda duration magnitude scale

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