# A STUDY OF NEW ENGLAND SEISMICITY

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SEISMIC NETWORK

#### NEW ENGLAND SEISMIC NETWORK

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- Figures
- NESN Station Map
   NESN Strong-Motion Station Map
   NESN Quarterly Seismicity Map
   NESN Cumulative Seismicity Map
   Acknowledgments

### FYhi fb'hc'HUV`Y'cZ'7cbhYbhg

Data Management

FYW bh'Y jYbh'c Wuh] cbg' UfY'U jU]'UV'Y' jU': HD'Uh'G9=GAC95; @9"67"981"'KU jYZcfa'XUhU'UfY'gU jYX'] b'BUbca' b'Uh'Ch'Y jU': HD'Uh'G9=GAC95; White is a substant of the su

&"'@\h'1 'ghUhjcb'`Uhjhi XYž'XY[fYYg'bcfh\
' "'@cb['1 'ghUhjcb'`cb[]hi XYž'XY[fYYg'k Ygh ("'9'Yj' 1 'ghUhjcb'Y'Yj Uhjcb']b'a YhYfg ) "'@cWuhjcb'1 '[Yc[fUd\]W`cVWhjcb \*"'CdYfUhcf'1 'bYhk cf\_'cdYfUhcf

Table 3: Earthquake Hypocenter List

%" 8 UhY 1 1 XUhY Yj Ybh'cWW ffYXž'Mf'fmYUfŁ#A c'fa cbh\£#8 mfKUmŁ &"'H]a Y 1 'cf][]b'h]a Y 'cZYj Ybhž' < f'f\ci fŁ A b'fa ]bi h

- 14. PRX = period in seconds of the signal from which amplitude was measured
  15. XMAG = Nuttli magnitude recorded at station
  16. FMP = signal duration (coda), in seconds, measured from first P arrival
  17. FMAG = coda magnitude recorded at station

Table 5: Microearthquakes and other non-locatable ev

10/30/2017

WES 42.3850 -71.3220

60.0

Weston, MA

WE

10/30/2017 NESN - W

## NESN Quarterly Seismicity Map

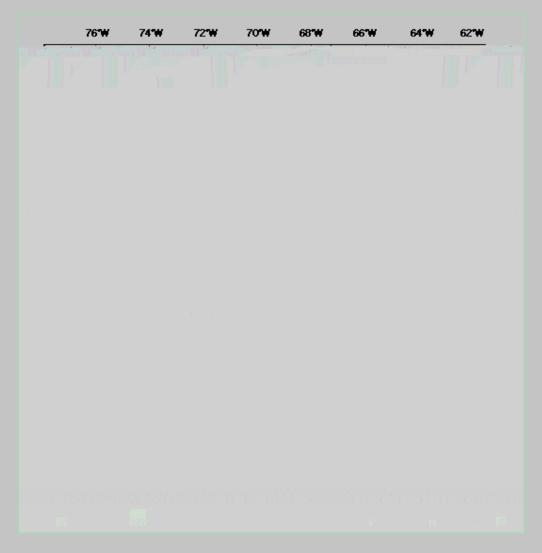


Figure 3: Earthquake epicenters located by the NESN during period October - December, 2002.

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NESN Cumulative Seismicity Map