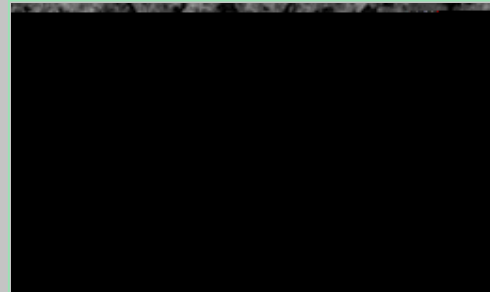
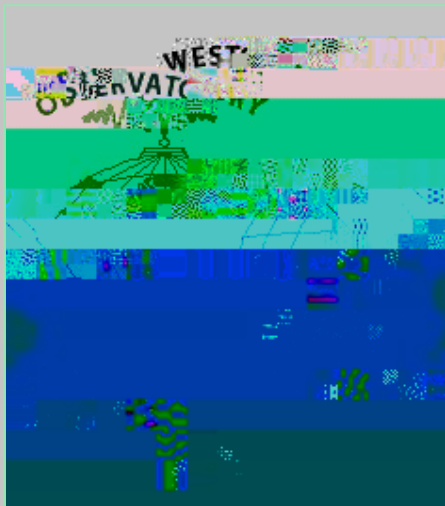

NESN

A STUDY OF NEW ENGLAND SEISMICITY

Quarterly Earthquake Report

April - June 1999

*NEW ENGLAND
SEISMIC NETWORK*



Weston Observatory
381 Concord Road
Weston, MA 02493

Earth Resources Lab
Massachusetts Institute of T

NEW ENGLAND SEISMIC NETWORK

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8YdH`cZ; Yc`c[mUbX`; Ycd\ng]Vg` 8YdH`cZ 9Ufh\`z`5fa`cgd\Yf]V`UbX`D`UbYHJfmGW]YbWg`
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Recent event locations are available via FTP at: SEISMOEAGLE.BC.EDU. Waveform data are saved in Nanometrics, ASCII, and SEED formats and are available via SEISMOEAGLE.BC.EDU or through personal contact. Earthquake lists can be fingered at QUAKE@SEISMOEAGLE.BC.EDU. Weston Observatory maintains two web pages with information about local earthquakes: "http://www.bc.edu:80/bc_org/avp/cas/wesobs/" and "<http://seismoeagle.bc.edu/>". The latter page is still under construction. Currently available on the seismoeagle web page is the full catalog of northeastern earthquake activity to 1991. This will be updated as new Northeastern U.S. Seismic Network Bulletins are produced.

The entire MIT/ERL earthquake database can be accessed through the World Wide Web using the address "<http://www-erl.m>

1. Date = date even

STN	DIST	AZM	RMK	HRMN	SEC	TOBS	TCAL	RES	WT	AMX	PRX	XMAG	FMP	FMAG
DNH	42.1	155	EP	0	632	21.60	6.87	7.27	-0.40	1.02			88	2.2
			S	0	632	27.72	12.99	12.95	0.04	1.17				
GLO	97.0	161	EP	0	632	31.30	16.57	16.42	0.15	1.03			92	2.4
			S	0	632	43.76	29.03	29.22	-0.19	1.03				
WFM	100.0	198	EP	0	632	31.78	17.05	16.90	0.15	1.02			74	2.2
			S	0	632	44.60	29.87	30.07	-0.22	1.01				
DXB	159.8	168	EP	0	632	41.48	26.75	26.38	0.37	0.82			86	2.5
			S	0	632	61.88	47.15	46.96	0.19	0.89				

SOUTHEAST MAINE CRUSTAL MODEL
99JU

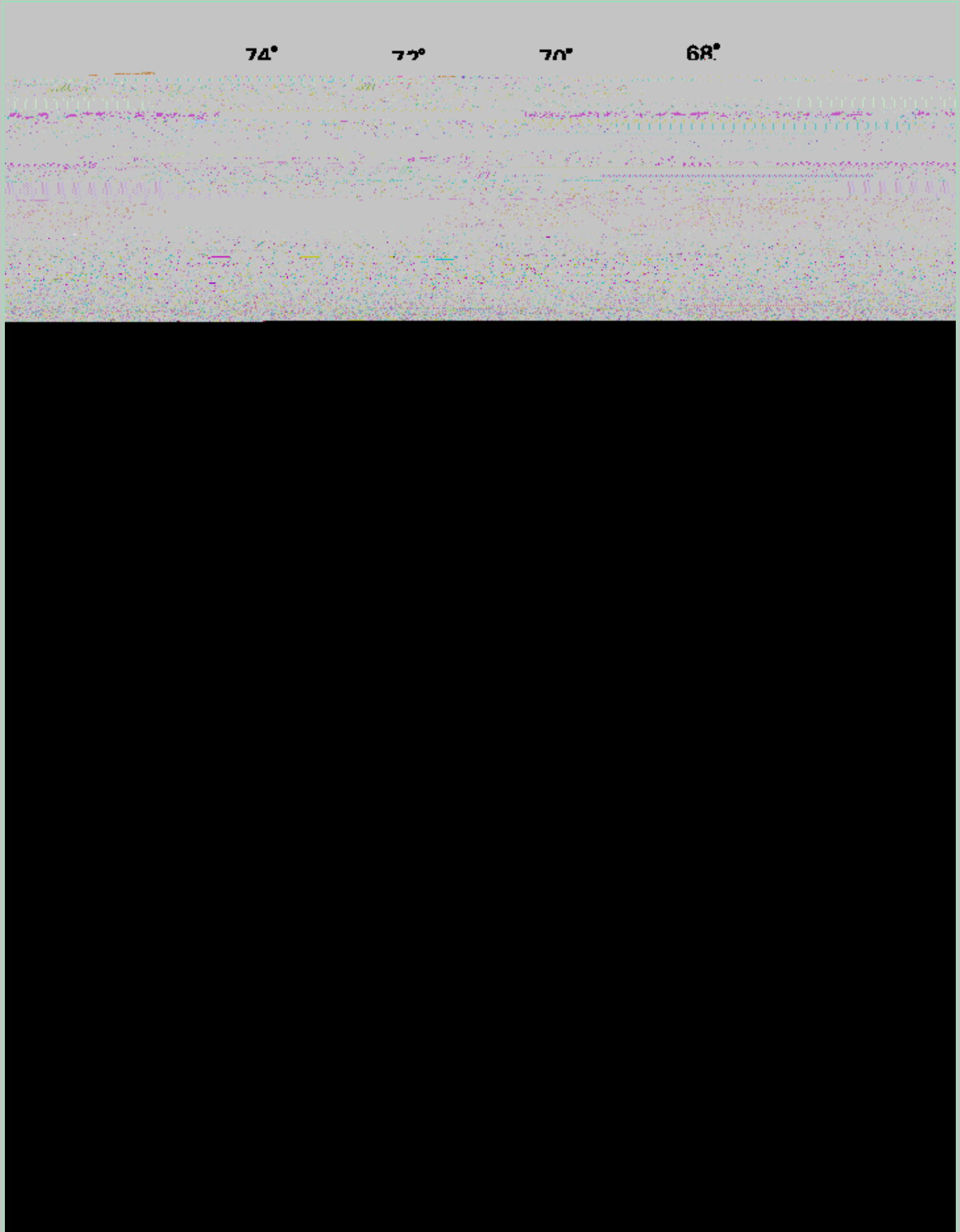


Figure 1: Map of stations of the New England Seismic Network (NESN) in operation during period April - June, 1999. Also included are the US National Seismic Network stations operating i

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NESN Strong-Motion Station Map

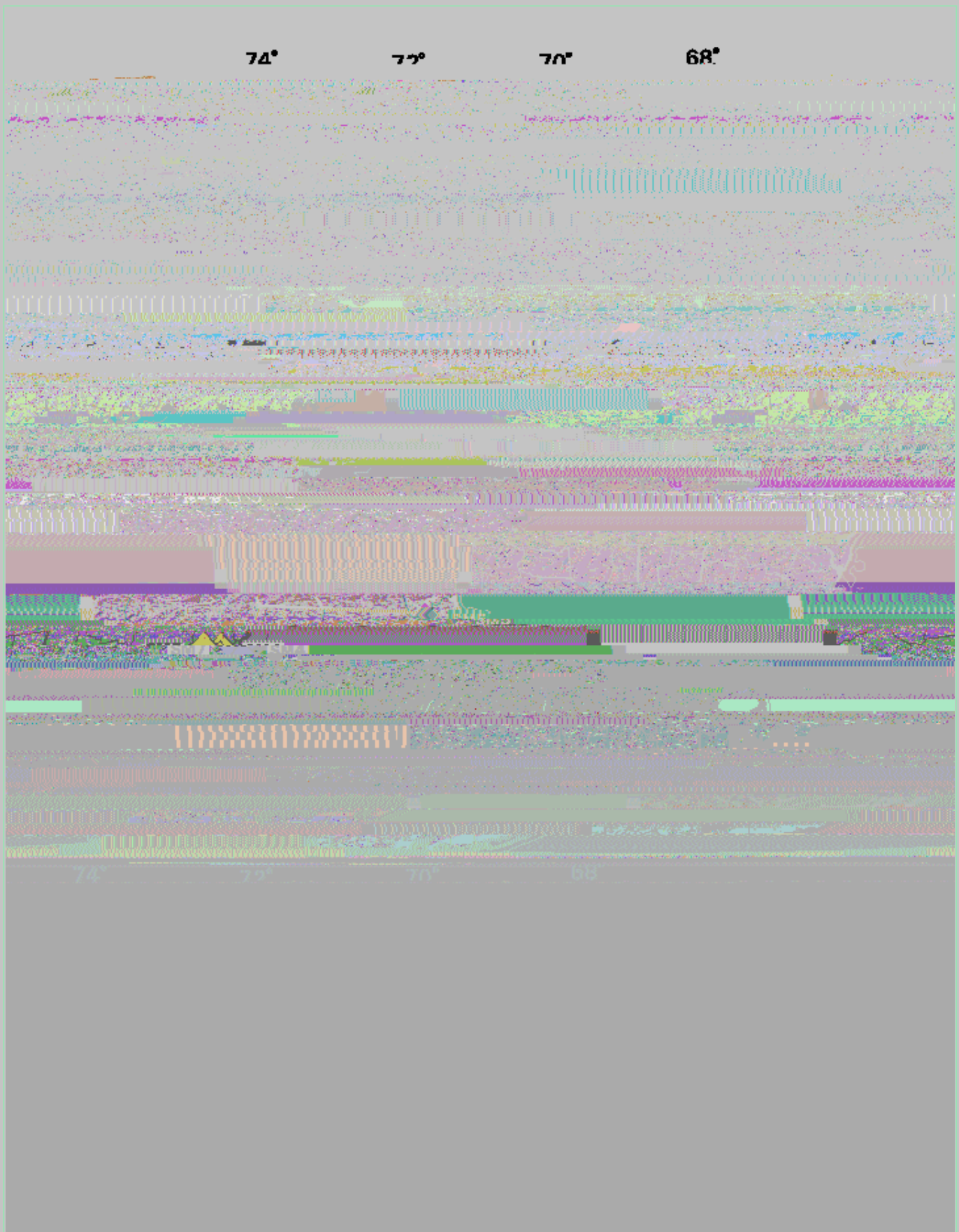
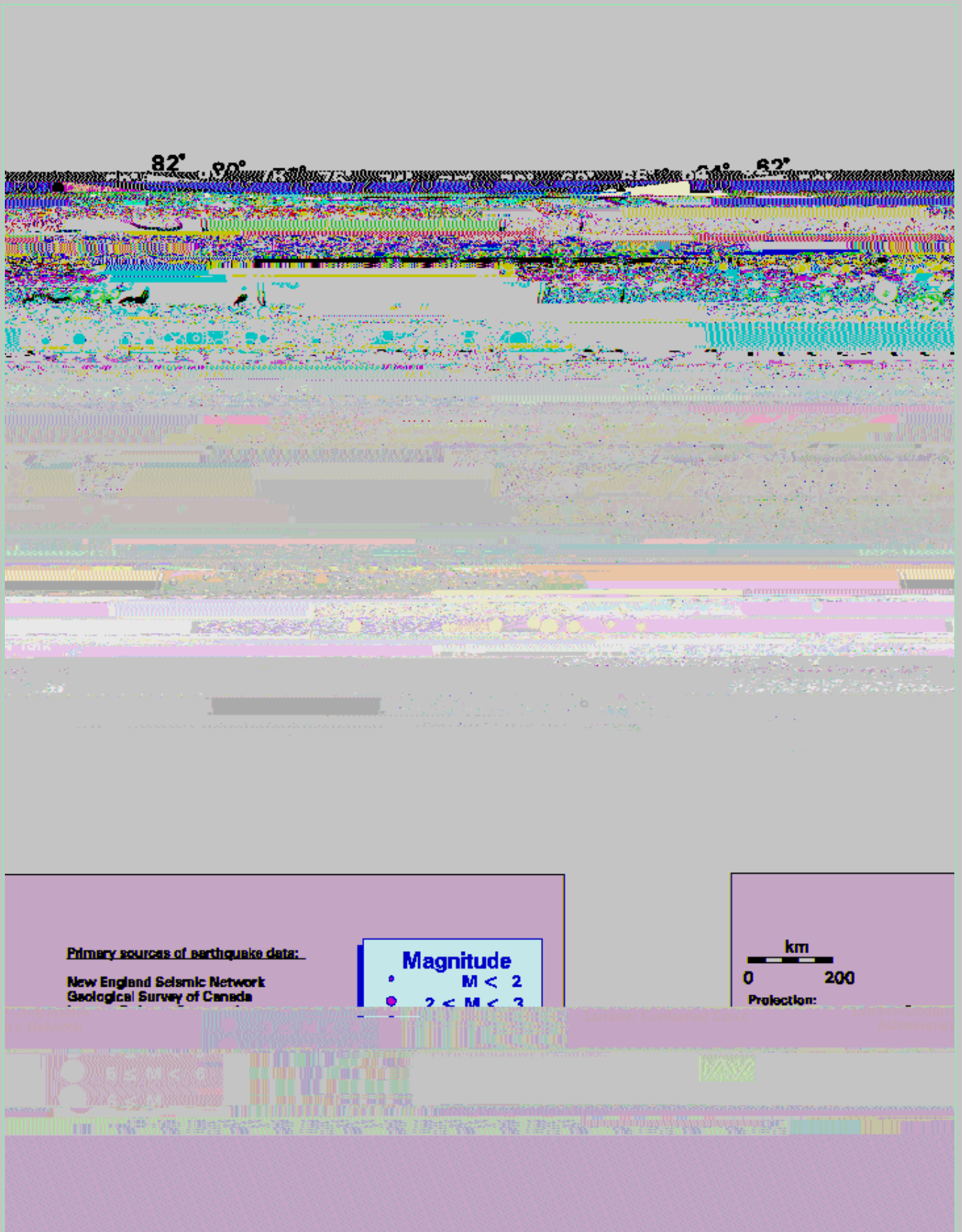


Figure 2: Map of strong-motion stations of the New England Seismic Network (NESN) in operation during period April - June, 1999.

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NESN Quarterly Seismicity Map

NESN Cumulative Seismicity Map



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