



# United States Department of the Interior

U.S. GEOLOGICAL SURVEY  
Office of the Director  
Reston, Virginia 20192

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Weston Observatory of Geology and Geophysics  
Boston College  
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Weston, Massachusetts 02493

Greetings:

On the occasion of the 75th anniversary of earthquake monitoring in New England by the Weston Observatory of Boston College, the U. S. Geological Survey (USGS) joins the scientific community and the people of New England in congratulating all of the dedicated scientists, administrators, and benefactors who have made this extraordinary accomplishment possible.

During the past 75 years major advances have occurred in the field of seismology from developing an understanding of where, how large, and how often earthquakes occur to establishing the basis for the recognition of plate tectonics to a fundamental understanding of the structure of the earth. These advances did not occur by chance or sudden inspiration. They occurred by building a scientific picture based on the collection of accurate earthquake data acquired over many decades by this Observatory and others like it. The benefits to the country and the world from these advances cannot be overestimated as thousands of lives and millions of dollars of property have been saved around the world.

It is the hope of the USGS that Weston enjoys many more decades of fruitful operation and serves as a beacon for all to follow in the pursuit of science for the betterment of mankind. Again, congratulations and best wishes for the future.

Sincerely,

P. Patrick Leahy  
Acting Director