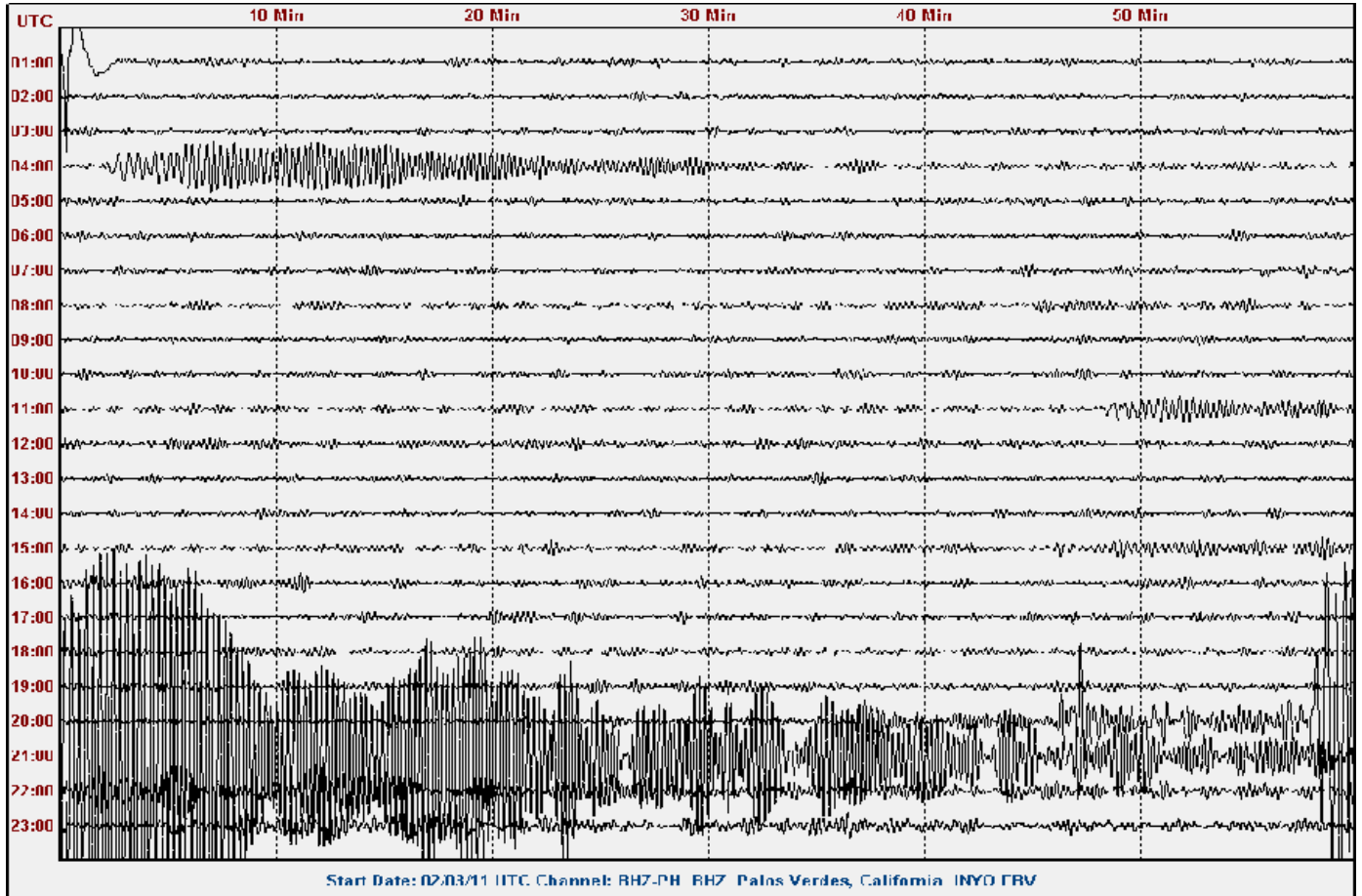


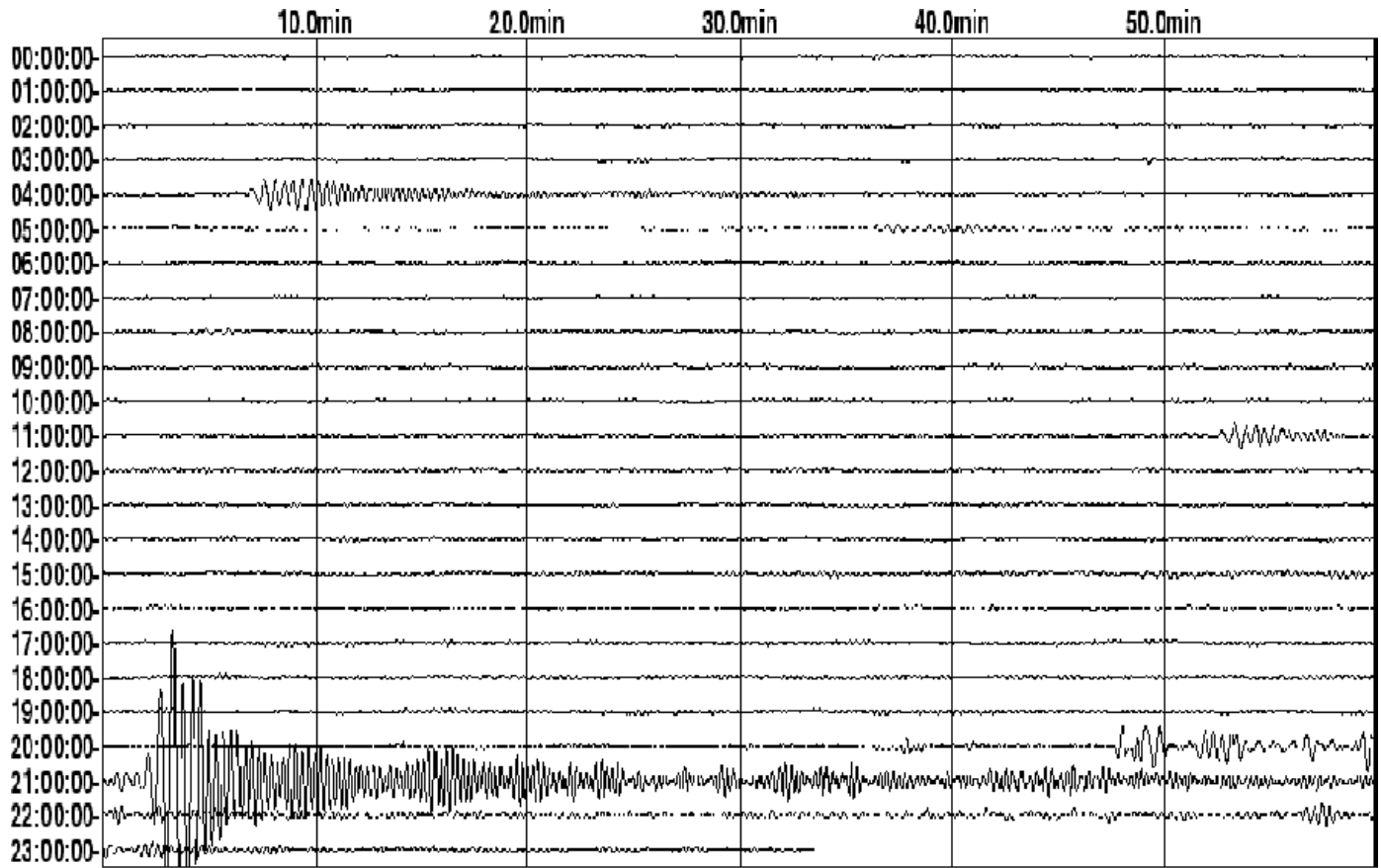
Magnitude 5.4 - TONGA

2011 February 03 20:25:15 UTC



Inyo Force-Balance Vertical
All above 0.08 Hz removed by filter
354 nm/s per line

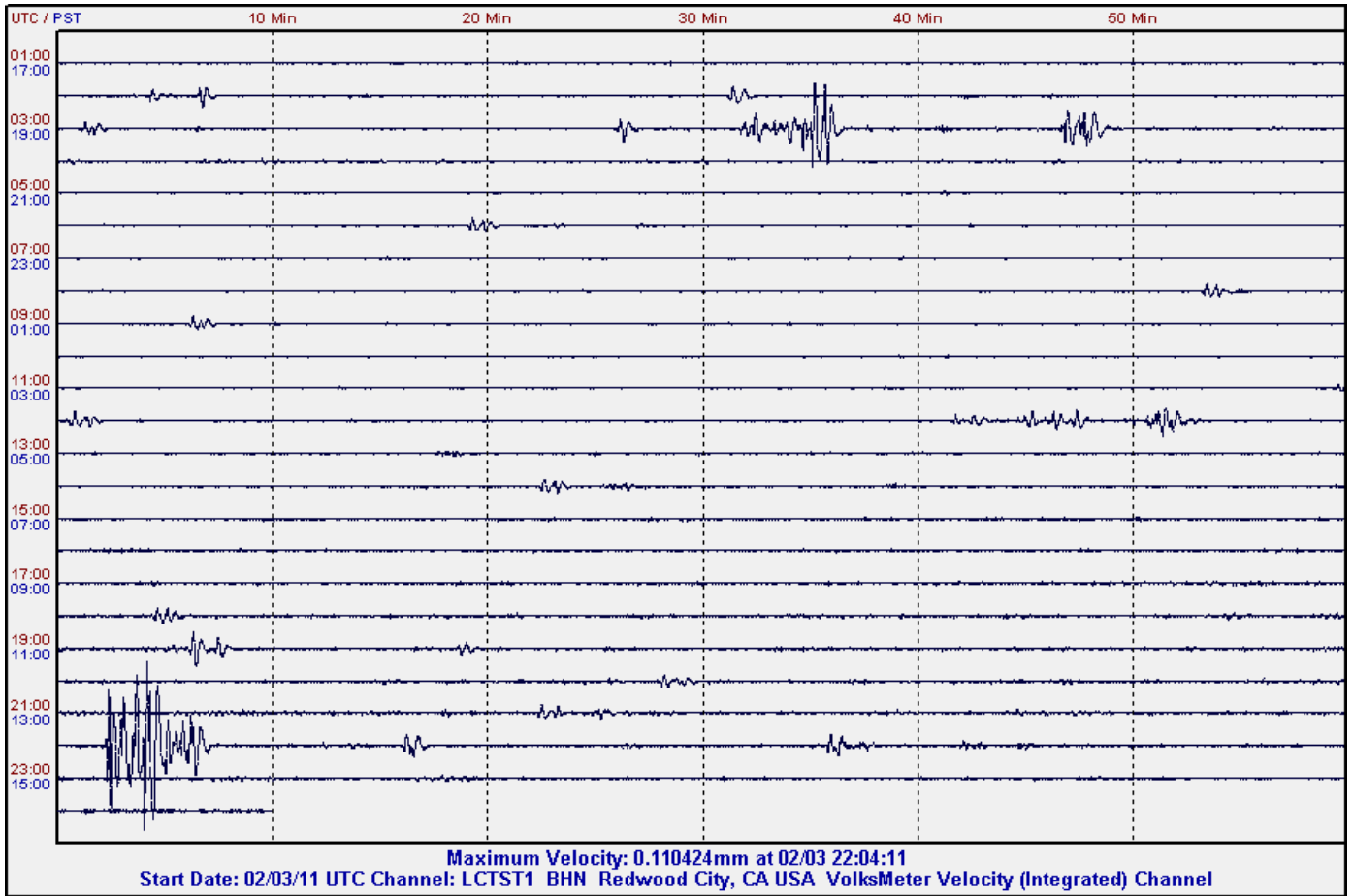
Filtering is necessary to suppress the strong microseism
noise peaks at roughly 0.17 Hz and 0.083 Hz



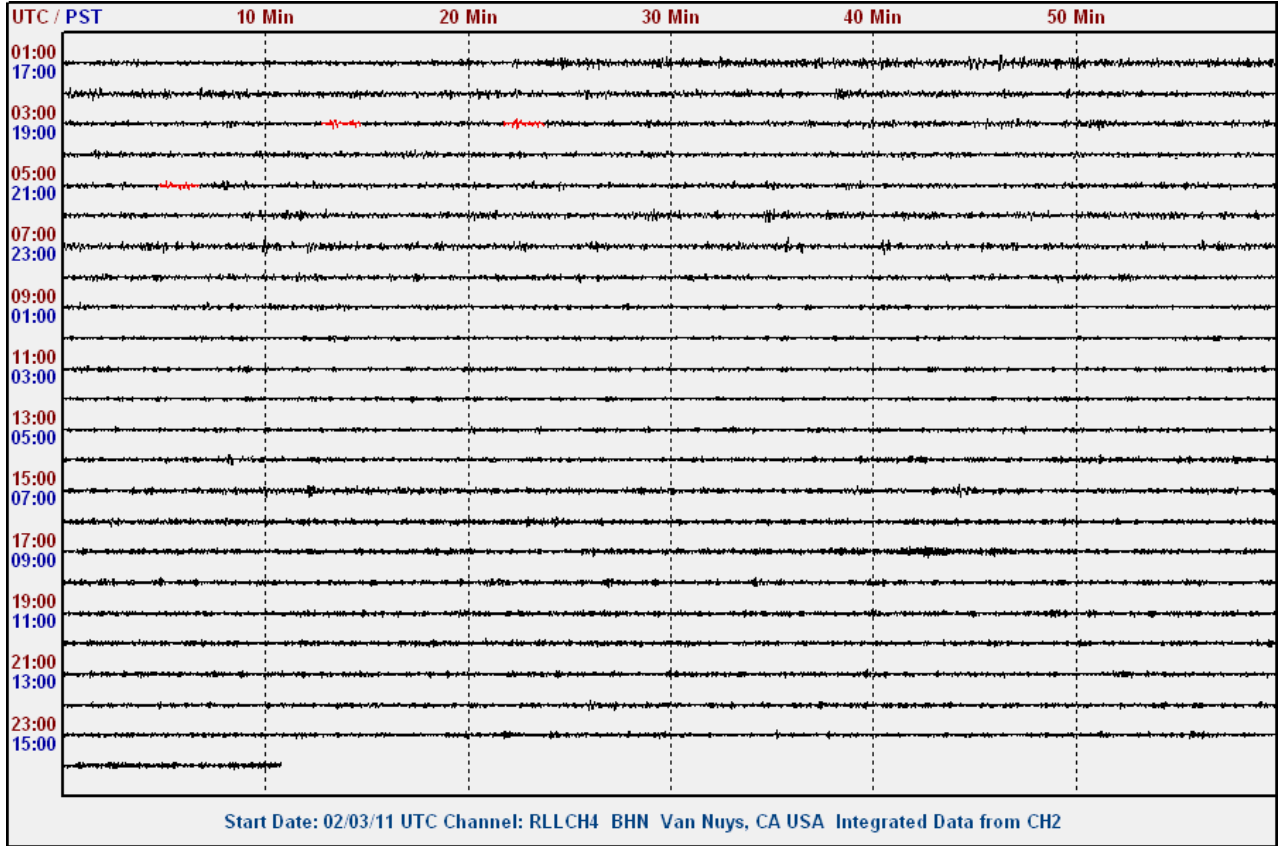
ANMO,00/LHZ Start Date:02/03/11 Filter: band-pass Displacement Magnification = 3000.00 @ 0.020 Hz

ANMO - Albuquerque Seismological Laboratory
 All above 0.05Hz removed by filter
 333 nm/s per line

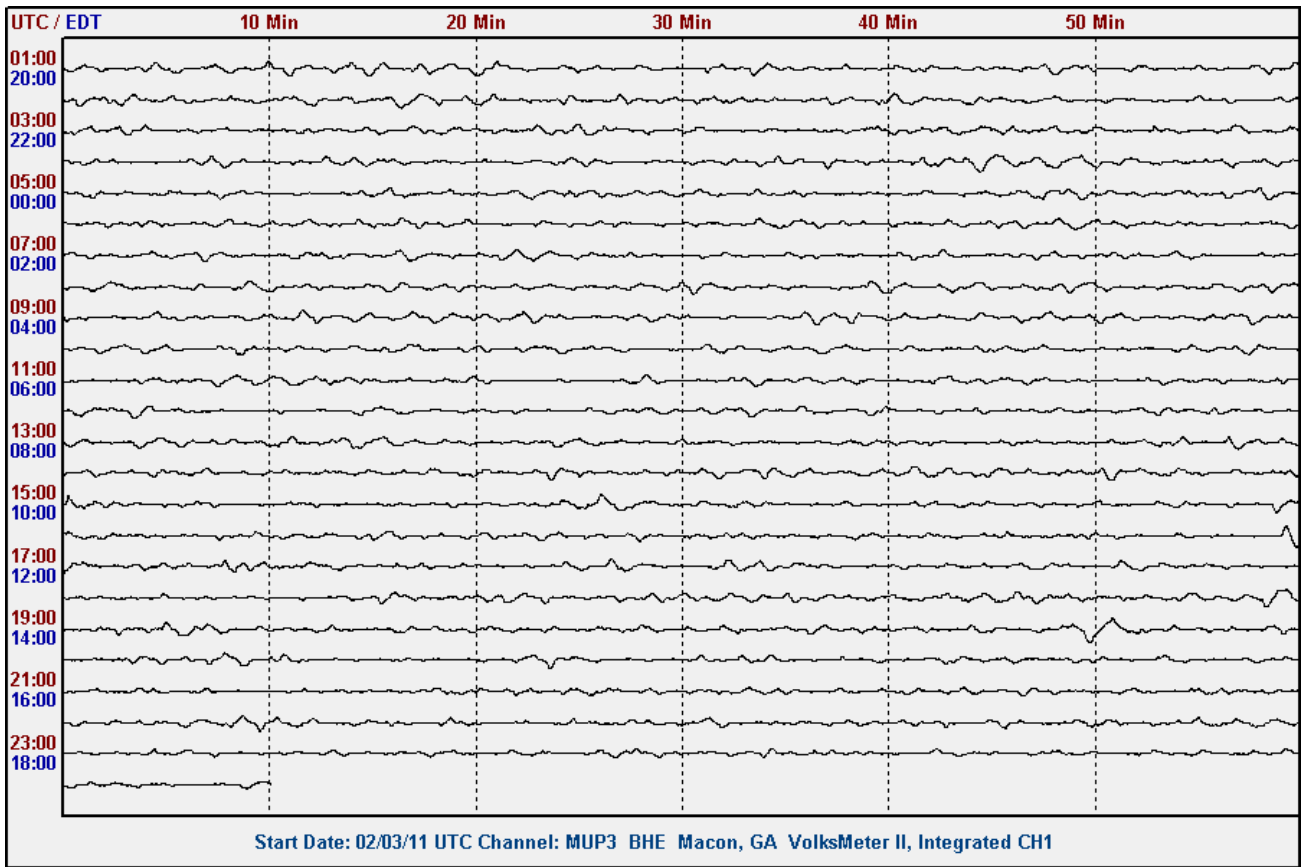
Although this would look better if it were not so heavily filtered, ANMO is considered to be one of the very best instruments.



Volksmeter - Redwood City, CA
 Integrated to Velocity
 Filtering unknown



Volksmeter - at RLL Inst. - Van Nuys, CA
 Integrated to Velocity
 Filtering Unknown



Volksmeter - Randall Peters - Macon, GA
Integrated to Velocity
Filtering unknown

Instrument Velocity Response - Volts / m/s

