

SEISMIC ALERT: GOXHILL, NTH. LINCOLNSHIRE, 11 APRIL 2009 11:39 UTC 3.0 ML

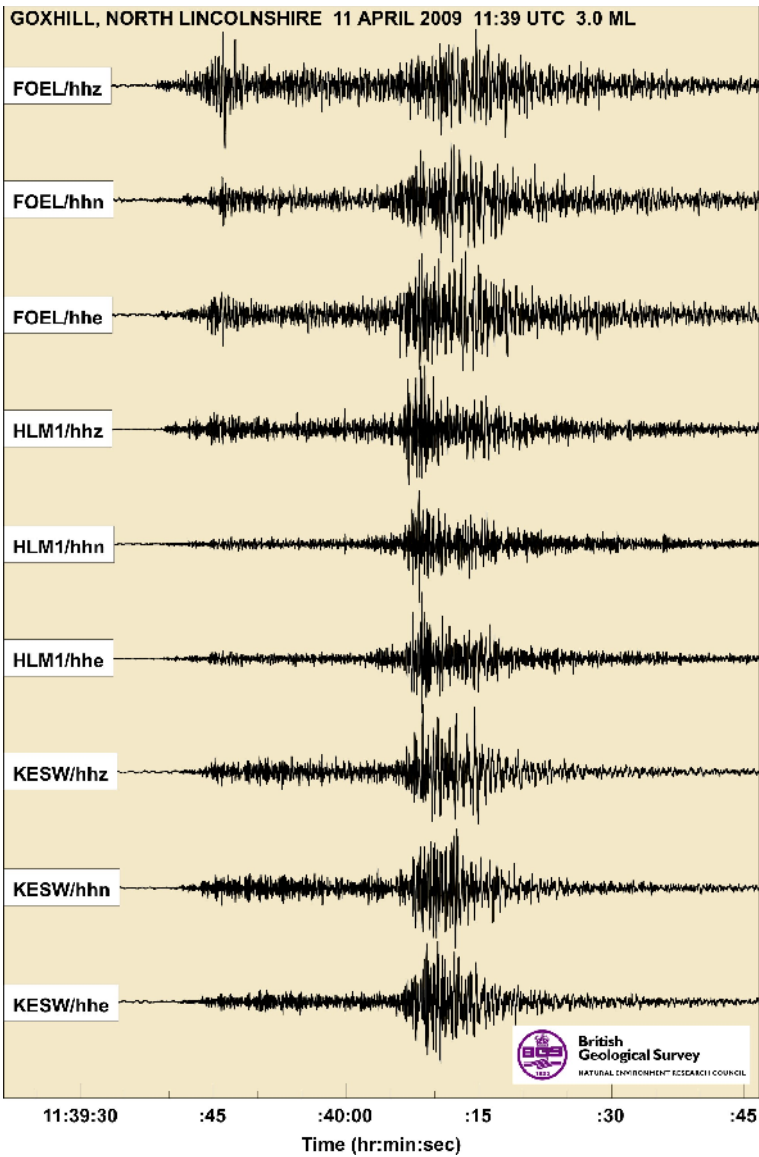
The following preliminary information is available for this earthquake:

DATE: 11 April 2009
ORIGIN TIME: 11:39 07.2s UTC
LAT/LON: 53.687° North / 0.252° East
GRID REF: 515.40 kmE / 422.60 kmN
DEPTH: 15.3 km
MAGNITUDE: 3.0 ML
LOCALITY: Goxhill, N. Lincs., 8 km SE of Hull
INTENSITY: 3 EMS

The British Geological Survey recorded an earthquake with a magnitude of 3.0 ML approximately 8 km southeast of Hull at 11:39 UTC on 11 April 2009. The earthquake was felt by a few residents in the surrounding area. Reports described the earthquake as being "a very short thud through the floor", "a weak rumble, then intensified before stopping" and "the oven grill shelving rattled".

There are around three earthquakes of this size in mainland Britain every year. This earthquake was around 2000 times smaller in terms of energy release than the magnitude 5.2 ML earthquake that struck nearby at Market Rasen on 27 February 2008, causing some damage. Historically, an earthquake with a magnitude of 4.2 occurred on 15 December 1703 just 11 km southeast of this latest event.

Issued 15 April 2009



Historical and instrumental seismicity (all magnitudes) within 75 km of Goxhill since 1703

