The following preliminary information is available for this earthquake:

DATE: 27 February 2008 **ORIGIN TIME:** 00:56 46.6s UTC

LAT/LON: 53.419° North / 0.354° West 509.4 kmE / 392.6 kmN

DEPTH: 5.0 km **MAGNITUDE:** 5.2 ML

LOCALITY: Market Rasen, Lincolnshire

INTENSITY: 6 EMS

The British Geological Survey recorded an earthquake with a magnitude of 5.2 ML 4 km north of Market Rasen, Lincolnshire, at 00:56 GMT. The BGS has been inundated with calls from the public, media and emergency services throughout England. By 7 am this morning, over 1,400 felt reports had been received via the online questionnaire on the BGS website.

There is a report of one person having been injured.

Reports indicate that the earthquake has been felt widely across England, with reports of damage to chimneys in the epicentral area. Earthquakes of this size occur in the mainland UK roughly every 30 years, although are more common in offshore areas. This is the largest earthquake in the UK since the magnitude 5.4 ML Lleyn Peninsula earthquake in 1984, which was widely felt across England and Wales.

Issued 27 February 2008

Historical and instrumental seismicity, all magnitudes, within 25 km of the Market Rasen, Lincolnshire earthquake of 27 February 2008, since 1703







