

SEISMIC ALERT: ULVERSTON, CUMBRIA, 28 APRIL 2009 10:22 UTC (11:22 BST) 3.7 ML

The following preliminary information is available for this earthquake:

DATE: 28 April 2009
ORIGIN TIME: 10:22 09.6s UTC
LAT/LON: 54.167° North / 3.017° West
GRID REF: 331.61 kmE / 475.07 kmN
DEPTH: 8.8 km
MAGNITUDE: 3.7 ML
LOCALITY: Ulverston, Cumbria
INTENSITY: 4 EMS

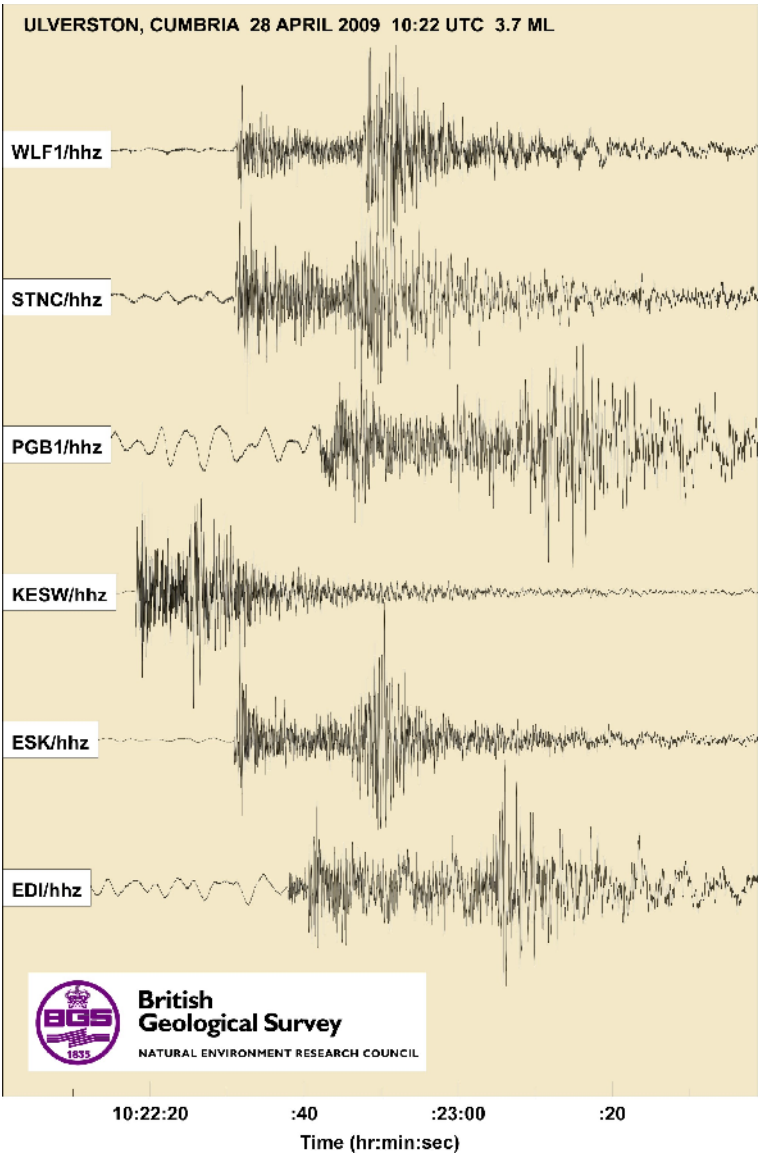
Cumbria was struck by a magnitude 3.7 earthquake today at 1022 UTC (11:22 BST). Detailed analysis by the British Geological Survey shows that the epicentre was 5km southeast of Ulverston in south Cumbria.

The earthquake has been felt widely across Cumbria and Lancashire.

“An earthquake of this size occurs somewhere in the UK roughly every year. It is unlikely to have caused significant damage.” said Brian Baptie from the British Geological Survey.

This is the largest earthquake in the region since a magnitude 4.4 earthquake struck Lancaster in 1835, which caused some minor damage. More recently, a magnitude 3 earthquake occurred near Grange-Over-Sands in 1993.

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Above: Seismograms recorded on the BGS seismic network

Historical and instrumental seismicity (all magnitudes) within 50 km of Ulverston since 1672

