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SUMMARY OF 1998 SEISMICITY

1998 was a quiet year again for Hungarian seismicity. There were 55 earthquakes ($0.2 \leq ML \leq 3.9$) located within the area of interest. Five earthquakes were reported as felt, of those two with epicentres outside of Hungary, one in Slovenia and one in Serbia. None of the earthquakes caused significant damage. The highest magnitudes (ML) assigned to a shock was 3.9 and 3.2 for earthquakes both in Croatia.

The highest intensity reported during the year was 5 EMS, slight earthquake damage was reported.

Reviewing the more notable earthquakes of the year in chronological order, a shock of magnitude 2.0 ML on the 12th of January in Balatonfűzfő produced report of intensity 3-4 EMS. On April 12th, an earthquake in Slovenia with a magnitude of 5.6 ML was felt at Western part of Hungary with a maximum intensity of 3-4 EMS. On May 8th an earthquake (2.0 ML) in Budakeszi gave rise to reports of intensity 3 EMS. The Serbia earthquake of 29th September had intensity 8 at the epicentral area and produced reports of intensity 5 EMS from the border region in Hungary. The area in which it was felt in Hungary was relatively large, about 10.000 km². On December 6th, an earthquake with a magnitude of 2.6 ML was felt over a small area of 100-150 km² (Hárskút, Márkó) with a maximum intensity of 3-4 EMS.

