Did you feel the earthquake?

Please kindly complete the following **macroseismic questionnaire**.

Your information will be used **exclusively** for research on earthquakes and seismic hazard in Bohemia, Moravia, and Silesia. We also ask you to provide the names of other persons who may supply additional information as observers, especially if they live in another municipality. Please always provide your address and telephone number, even if you did not feel the earthquake. We emphasize that every report, even the smallest one, is important for further processing. We are also interested in negative reports (see above) and in reports of earlier tremors, chronicle records, etc.

Thank you for your willingness and cooperation, which allow us to obtain valuable data for the study of seismicity in the Czech Republic.

Institute of Geophysics, Czech Academy of Sciences

Observer's name: ....

Occupation: ....

Home address: ....

Telephone: ....

Earthquake: Year .... Month .... Day .... Hour .... Minute ....

Place of observation: At home [ ]
Elsewhere [ ]   Municipality ....
Street ....
District ....

Observation: Outdoors   [ ]
Inside building   [ ]   On which floor ....
Total number of floors ....
In a car   [ ]   Standing   [ ]
Moving   [ ]

Please provide any additional details about the earthquake that you consider important and that could not be included in the answers on pages 2 and 3:

Description of observed shaking:

Description of motion

None   [ ]
Weak trembling   [ ]
Strong trembling   [ ]
Weak swaying   [ ]
Strong swaying   [ ]
Weak rocking   [ ]
Strong rocking   [ ]
Don't know   [ ]

Accompanying sounds

None   [ ]
Rumbling   [ ]   Sound similar to wind   [ ]
Vibrations   [ ]   Sound similar to an explosion   [ ]
Humming   [ ]   Sound similar to a heavy truck
Creaking   [ ]   or tank passing   [ ]
Don't know   [ ]

Effects on people:

Observer's position

Standing   [ ]
Sitting   [ ]
Lying   [ ]
Sleeping   [ ]
Moving   [ ]

Observer's feelings and reactions

Woken from sleep   [ ]
Ran outside   [ ]
Difficulty maintaining balance   [ ]
Loss of balance   [ ]
Fear   [ ]
Panic   [ ]

How many inside observed shaking?

Only you   [ ]
Several   [ ]
Many   [ ]
Most   [ ]
Don't know [ ]

How many outside observed shaking?

Only you   [ ]
Several   [ ]
Many   [ ]
Most   [ ]
Don't know [ ]

Effects on objects and nature:

Light furniture

Did not move [ ]
Shook   [ ]
Swayed   [ ]
Moved   [ ]
Overturned   [ ]
Don't know   [ ]

Windows

Did not move[ ]
Rattled   [ ]
Clattered   [ ]
Opened or
 closed   [ ]
Don't know   [ ]

Dishes

Did not move [ ]
Clinked   [ ]
Clattered   [ ]
Fell down   [ ]
Don't know   [ ]

Hanging objects

Did not move   [ ]
Slightly swayed   [ ]
Swayed   [ ]
Swayed strongly   [ ]
Don't know   [ ]

Heavy furniture

Did not move [ ]
Shook   [ ]
Swayed   [ ]
Moved   [ ]
Overturned   [ ]
Don't know   [ ]

Doors

Did not move[ ]
Rattled   [ ]
Clattered   [ ]
Opened or
 closed   [ ]
Don't know   [ ]

Small objects

Did not move [ ]
Shifted   [ ]
Fell down   [ ]
Don't know   [ ]
Don't know   [ ]

Liquid in containers

Did not move   [ ]
Rippled   [ ]
Splashed   [ ]
Spilled   [ ]
Don't know   [ ]

Behavior of pets indoors   **Behavior of livestock outdoors**

Calm   [ ]   Calm   [ ]
Restless   [ ]   Restless   [ ]
Don't know   [ ]   Don't know   [ ]

Damage to buildings

Type of building

Wooden   [ ]   Prefabricated (panel) [ ]
Stone   [ ]   Steel   [ ]
Unfired brick [ ]   Other   [ ]   What kind ....
Brick   [ ]

Structural damage   ### Plaster

Present   [ ]   No damage   [ ]
Not present   [ ]   Hairline cracks   [ ]
Don't know   [ ]   Small pieces fallen [ ]
                           Large pieces fallen [ ]
                           Don't know   [ ]

Partitions and infill walls   ### Load-bearing walls, columns, panels

No damage   [ ]   No damage   [ ]
Cracks in several [ ]   Cracks in several [ ]
Cracks in many   [ ]   Cracks in many   [ ]
Cracks in most   [ ]   Cracks in most   [ ]
Some collapsed   [ ]   Some collapsed   [ ]
Many collapsed   [ ]   Many collapsed   [ ]
Most collapsed   [ ]   Most collapsed   [ ]
Don't know   [ ]   Don't know   [ ]

Chimneys   ### Roof

No damage   [ ]   No damage   [ ]
Cracks   [ ]   Roof covering partly fallen [ ]
Rotation   [ ]   Severely damaged   [ ]
Completely destroyed [ ]   Completely destroyed   [ ]
Don't know   [ ]   Don't know   [ ]