

Royal Observatory of Belgium Official Macroseismic Inquiry

QUAREGNON

1952-10-21 21:15:--

Magnitude $M_w=3.1$

50.43°N 3.88°E [2.9] km



Official Inquiries

	Country	Latitude	Longitude	Epicentral Distance	Imin	Imax
BOUSSU	BE	50.445	3.803	5.7	3	3
CIPLY	BE	50.42	3.945	4.7	3	3
CUESMES	BE	50.438	3.92	3	4	4
ERBISOEUL	BE	50.515	3.898	10.4	3	3
FLENU	BE	50.449	3.888	2.2	3	3
FRAMERIES	BE	50.411	3.894	2.4	3	4
GENLY	BE	50.393	3.919	5	3	3
HORNU	BE	50.434	3.829	3.6	3	3
HYON	BE	50.441	3.966	6.3	3	3
JEMAPPES	BE	50.449	3.888	2.2	4	4
LA BOUVERIE	BE	50.405	3.876	2.8	3	3
LENS	BE	50.557	3.902	14.2	3	3
MESVIN	BE	50.427	3.961	5.8	3	3
MONS	BE	50.455	3.948	5.6	3	4
NIMY	BE	50.473	3.959	7.4	2	2
NOUVELLES	BE	50.412	3.969	6.6	3	3
PATURAGES	BE	50.414	3.862	2.2	4	4
QUAREGNON	BE	50.443	3.865	1.8	4	4
WASMES	BE	50.422	3.847	2.5	3	3

Additional Intensities from other sources

Individual Formulaires

Official inquiry for BOUSSU (BE)

Location: 50.445°N 3.803°E, at 5.7 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☐ Yes | ☒ **No** - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS: **Aucune réaction ne s'est manifestée dans la commune, à notre connaissance, en ce qui concerne les tremblements de terre des 21 et 22 octobre. Un des employés a enregistré une forte secousse, peu de temps après s'être mis au lit, vers 22H00. Cela s'est présenté comme un gros choc(porte claquant fort), tout a fait anormal, qui l'a fortement intrigué, avec tremblement de tous les objets se trouvant dans la chambre. Il avait attribué ce tremblement à un tassement minier, comme il s'en produit fréquemment dans nos communes boraines.**

Official inquiry for CIPLY (BE)

Location: 50.42°N 3.945°E, at 4.7 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☒ **Yes** | ☐ **No** - Light vibrations?
☐ **Yes** | ☒ **No** - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ **Yes** | ☒ **No** - A clear shaking of the building?
☐ **Yes** | ☒ **No** - A loud rumble?

Have we witnessed

- ☒ **Yes** | ☐ **No** - The oscillation of chandeliers or freely suspended objects?
☐ **Yes** | ☒ **No** - Swinging chairs or beds?
☐ **Yes** | ☒ **No** - Cracking ceilings?
☐ **Yes** | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☐ **Yes** | ☒ **No** - The shivering of windows and doors?
☐ **Yes** | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ **Yes** | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ **Yes** | ☒ **No** - The swaying of frames hanging on the wall?
☐ **Yes** | ☒ **No** - The creaking of floors?
☐ **Yes** | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ **Yes** | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ **Yes** | ☒ **No** - Moving knick-knacks?
☐ **Yes** | ☒ **No** - Moving light objects?

Which ones?:

- ☐ **Yes** | ☒ **No** - The falling of frames hanging on the wall?
☐ **Yes** | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ **Yes** | ☒ **No** - Cracked or broken windows?
☐ **Yes** | ☒ **No** - Broken crockery?
☐ **Yes** | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ **Yes** | ☒ **No** - Has light furniture moved?
☐ **Yes** | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ **Yes** | ☒ **No** - Did bells tinkle?
☐ **Yes** | ☒ **No** - Did heavy furniture move?
☐ **Yes** | ☒ **No** - Did light furniture tip over?
☐ **Yes** | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ **Yes** | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ **Yes** | ☒ **No** - Cracks in wall plaster?
☐ **Yes** | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ **Yes** | ☒ **No** - An exceptional fall of some bricks?
☐ **Yes** | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ **Yes** | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ **Yes** | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ **Yes** | ☒ **No** - Have there been deep cracks in the brick walls?
☐ **Yes** | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ **Yes** | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for CUESMES (BE)

Location: 50.438°N 3.92°E, at 3.0 km from the epicentre.

Imin: 4 - Imax: 4

Did some residents perceive

- ☐ Yes | ☒ **No** - Light vibrations?
☐ Yes | ☒ **No** - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☒ **Yes** | ☐ No - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?

Which ones?:

- ☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS: **les nombreux habitants qui ressentirent la vibrations entendirent également une forte déflagration.**

Official inquiry for ERBISOEUL (BE)

Location: 50.515°N 3.898°E, at 10.4 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☒ **Yes** | ☐ **No** - Light vibrations?
☐ **Yes** | ☒ **No** - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ **Yes** | ☒ **No** - A clear shaking of the building?
☐ **Yes** | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ **Yes** | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ **Yes** | ☒ **No** - Swinging chairs or beds?
☐ **Yes** | ☒ **No** - Cracking ceilings?
☐ **Yes** | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ **No** - The shivering of windows and doors?
☐ **Yes** | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ **No** - The clattering of glasses and dishes in buffets?
☐ **Yes** | ☒ **No** - The swaying of frames hanging on the wall?
☐ **Yes** | ☒ **No** - The creaking of floors?
☐ **Yes** | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ **Yes** | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ **Yes** | ☒ **No** - Moving knick-knacks?
☐ **Yes** | ☒ **No** - Moving light objects?
 Which ones?:
☐ **Yes** | ☒ **No** - The falling of frames hanging on the wall?
☐ **Yes** | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ **Yes** | ☒ **No** - Cracked or broken windows?
☐ **Yes** | ☒ **No** - Broken crockery?
☐ **Yes** | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ **Yes** | ☒ **No** - Has light furniture moved?
☐ **Yes** | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ **Yes** | ☒ **No** - Did bells tinkle?
☐ **Yes** | ☒ **No** - Did heavy furniture move?
☐ **Yes** | ☒ **No** - Did light furniture tip over?
☐ **Yes** | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ **Yes** | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ **Yes** | ☒ **No** - Cracks in wall plaster?
☐ **Yes** | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ **Yes** | ☒ **No** - An exceptional fall of some bricks?
☐ **Yes** | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ **Yes** | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ **Yes** | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ **Yes** | ☒ **No** - Have there been deep cracks in the brick walls?
☐ **Yes** | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ **Yes** | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for FLENU (BE)

Location: 50.449°N 3.888°E, at 2.2 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

☒ **Yes** | ☐ No - Light vibrations?

☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

☐ Yes | ☒ **No** - A clear shaking of the building?

☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?

☐ Yes | ☒ **No** - Swinging chairs or beds?

☐ Yes | ☒ **No** - Cracking ceilings?

☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

☒ **Yes** | ☐ No - The shivering of windows and doors?

☒ **Yes** | ☐ No - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?

☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?

☐ Yes | ☒ **No** - The creaking of floors?

☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?

☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

☐ Yes | ☒ **No** - Moving knick-knacks?

☐ Yes | ☒ **No** - Moving light objects?

Which ones?:

☐ Yes | ☒ **No** - The falling of frames hanging on the wall?

☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble

☐ Yes | ☒ **No** - Cracked or broken windows?

☐ Yes | ☒ **No** - Broken crockery?

☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?

☐ Yes | ☒ **No** - Has light furniture moved?

☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?

☐ Yes | ☒ **No** - Did bells tinkle?

☐ Yes | ☒ **No** - Did heavy furniture move?

☐ Yes | ☒ **No** - Did light furniture tip over?

☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?

☐ Yes | ☒ **No** - Cracks in wall plaster?

☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?

☐ Yes | ☒ **No** - An exceptional fall of some bricks?

☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?

☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?

☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for FRAMERIES (BE)

Location: 50.411°N 3.894°E, at 2.4 km from the epicentre.

Imin: 3 - Imax: 4

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☒ **Yes** | ☐ No - The oscillation of chandeliers or freely suspended objects?
☒ **Yes** | ☐ No - Swinging chairs or beds?
☒ **Yes** | ☐ No - Cracking ceilings?
☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☒ **Yes** | ☐ No - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for GENLY (BE)

Location: 50.393°N 3.919°E, at 5.0 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☒ **Yes** | ☐ No - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☒ **Yes** | ☐ No - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for HORNU (BE)

Location: 50.434°N 3.829°E, at 3.6 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

☒ **Yes** | ☐ No - Light vibrations?

☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

☐ Yes | ☒ **No** - A clear shaking of the building?

☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?

☒ **Yes** | ☐ No - Swinging chairs or beds?

☐ Yes | ☒ **No** - Cracking ceilings?

☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

☐ Yes | ☒ **No** - The shivering of windows and doors?

☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?

☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?

☐ Yes | ☒ **No** - The creaking of floors?

☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?

☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

☐ Yes | ☒ **No** - Moving knick-knacks?

☐ Yes | ☒ **No** - Moving light objects?

Which ones?:

☐ Yes | ☒ **No** - The falling of frames hanging on the wall?

☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble

☐ Yes | ☒ **No** - Cracked or broken windows?

☐ Yes | ☒ **No** - Broken crockery?

☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?

☐ Yes | ☒ **No** - Has light furniture moved?

☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?

☐ Yes | ☒ **No** - Did bells tinkle?

☐ Yes | ☒ **No** - Did heavy furniture move?

☐ Yes | ☒ **No** - Did light furniture tip over?

☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?

☐ Yes | ☒ **No** - Cracks in wall plaster?

☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?

☐ Yes | ☒ **No** - An exceptional fall of some bricks?

☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?

☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?

☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for HYON (BE)

Location: 50.441°N 3.966°E, at 6.3 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☐ Yes | ☒ **No** - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☒ **Yes** | ☐ No - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for JEMAPPES (BE)

Location: 50.449°N 3.888°E, at 2.2 km from the epicentre.

Imin: 4 - Imax: 4

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☒ **Yes** | ☐ No - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for LA BOUVERIE (BE)

Location: 50.405°N 3.876°E, at 2.8 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

☒ **Yes** | ☐ No - Light vibrations?

☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

☐ Yes | ☒ **No** - A clear shaking of the building?

☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?

☒ **Yes** | ☐ No - Swinging chairs or beds?

☐ Yes | ☒ **No** - Cracking ceilings?

☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

☒ **Yes** | ☐ No - The shivering of windows and doors?

☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?

☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?

☐ Yes | ☒ **No** - The creaking of floors?

☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?

☒ **Yes** | ☐ No - A confusion of the inhabitants (people leaving the house).

Has it been observed

☐ Yes | ☒ **No** - Moving knick-knacks?

☐ Yes | ☒ **No** - Moving light objects?

Which ones?:

☐ Yes | ☒ **No** - The falling of frames hanging on the wall?

☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble

☐ Yes | ☒ **No** - Cracked or broken windows?

☐ Yes | ☒ **No** - Broken crockery?

☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?

☐ Yes | ☒ **No** - Has light furniture moved?

☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?

☐ Yes | ☒ **No** - Did bells tinkle?

☐ Yes | ☒ **No** - Did heavy furniture move?

☐ Yes | ☒ **No** - Did light furniture tip over?

☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?

☐ Yes | ☒ **No** - Cracks in wall plaster?

☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?

☐ Yes | ☒ **No** - An exceptional fall of some bricks?

☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?

☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?

☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for LENS (BE)

Location: 50.557°N 3.902°E, at 14.2 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☐ Yes | ☒ **No** - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☒ **Yes** | ☐ No - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for MESVIN (BE)

Location: 50.427°N 3.961°E, at 5.8 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☒ **Yes** | ☐ No - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☒ **Yes** | ☐ No - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for MONS (BE)

Location: 50.455°N 3.948°E, at 5.6 km from the epicentre.

Imin: 3 - Imax: 4

Did some residents perceive

- ☐ Yes | ☒ **No** - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☒ **Yes** | ☐ No - A clear shaking of the building?
☒ **Yes** | ☐ No - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☒ **Yes** | ☐ No - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for NIMY (BE)

Location: 50.473°N 3.959°E, at 7.4 km from the epicentre.

Imin: 2 - Imax: 2

Did some residents perceive

- ☐ Yes | ☒ **No** - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?

Which ones?:

- ☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for NOUVELLES (BE)

Location: 50.412°N 3.969°E, at 6.6 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☒ **Yes** | ☐ No - The oscillation of chandeliers or freely suspended objects?
☒ **Yes** | ☐ No - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☒ **Yes** | ☐ No - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for PATURAGES (BE)

Location: 50.414°N 3.862°E, at 2.2 km from the epicentre.

Imin: 4 - Imax: 4

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☐ Yes | ☒ **No** - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☒ **Yes** | ☐ No - Cracking ceilings?
☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for QUAREGNON (BE)

Location: 50.443°N 3.865°E, at 1.8 km from the epicentre.

Imin: 4 - Imax: 4

Did some residents perceive

- ☒ **Yes** | ☐ No - Light vibrations?
☒ **Yes** | ☐ No - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☒ **Yes** | ☐ No - Sleepers waking up?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The shivering of windows and doors?
☐ Yes | ☒ **No** - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☒ **Yes** | ☐ No - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?
 Which ones?:
☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☒ **Yes** | ☐ No - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS:

Official inquiry for WASMES (BE)

Location: 50.422°N 3.847°E, at 2.5 km from the epicentre.

Imin: 3 - Imax: 3

Did some residents perceive

- ☐ Yes | ☒ **No** - Light vibrations?
☐ Yes | ☒ **No** - A characteristic noise: rumbling or rolling?

Did many residents perceive

- ☐ Yes | ☒ **No** - A clear shaking of the building?
☐ Yes | ☒ **No** - A loud rumble?

Have we witnessed

- ☐ Yes | ☒ **No** - The oscillation of chandeliers or freely suspended objects?
☐ Yes | ☒ **No** - Swinging chairs or beds?
☐ Yes | ☒ **No** - Cracking ceilings?
☐ Yes | ☒ **No** - Sleepers waking up?

Has it been witnessed or later observed

- ☒ **Yes** | ☐ No - The shivering of windows and doors?
☒ **Yes** | ☐ No - The shaking of movable objects (tables, vases, knick-knacks, ...)?

Has it been witnessed or later observed

- ☐ Yes | ☒ **No** - The clattering of glasses and dishes in buffets?
☐ Yes | ☒ **No** - The swaying of frames hanging on the wall?
☐ Yes | ☒ **No** - The creaking of floors?
☐ Yes | ☒ **No** - Small fragments of plaster falling from ceilings?
☐ Yes | ☒ **No** - A confusion of the inhabitants (people leaving the house).

Has it been observed

- ☐ Yes | ☒ **No** - Moving knick-knacks?
☐ Yes | ☒ **No** - Moving light objects?

Which ones?:

- ☐ Yes | ☒ **No** - The falling of frames hanging on the wall?
☐ Yes | ☒ **No** - The falling of light objects placed on polished furniture or marble
☐ Yes | ☒ **No** - Cracked or broken windows?
☐ Yes | ☒ **No** - Broken crockery?
☐ Yes | ☒ **No** - Light objects (vases, flower pots, etc.) spilled?
☐ Yes | ☒ **No** - Has light furniture moved?
☐ Yes | ☒ **No** - Has heavy furniture (chests, stoves, ...) vibrated?
☐ Yes | ☒ **No** - Did bells tinkle?
☐ Yes | ☒ **No** - Did heavy furniture move?
☐ Yes | ☒ **No** - Did light furniture tip over?
☐ Yes | ☒ **No** - Have doors been moved on their hinges?

Has it been observed

- ☐ Yes | ☒ **No** - Falling pieces of plaster from the ceilings?
☐ Yes | ☒ **No** - Cracks in wall plaster?
☐ Yes | ☒ **No** - An exceptional fall of a chimney in poor condition?
☐ Yes | ☒ **No** - An exceptional fall of some bricks?
☐ Yes | ☒ **No** - Have there been several damaged chimneys?

How many?:

- ☐ Yes | ☒ **No** - Have there been several chimneys overturned?

How many?:

% for the municipality?:

- ☐ Yes | ☒ **No** - Have there been any falls of façade ornaments?

How important?:

- ☐ Yes | ☒ **No** - Have there been deep cracks in the brick walls?
☐ Yes | ☒ **No** - Have there been deep cracks in the concrete walls?
☐ Yes | ☒ **No** - Have there been landslides along the banks or slopes?

Importance:

ADDITIONAL COMMENTS: