Reconstructions of selected paleoenvironmental components of medieval Toruń, Poland, and its close suburbs

Reconstructions of selected primary (i.e. prior to the 13th-century founding of the town) abiotic components of the natural environment of medieval Toruń and its close suburbs

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Drillings and excavations

Example archaeological excavation from 2010 at the edge of Świętego Jana street, in which medieval cultural layers were uncovered overlying fluvial sands and gravels making up a terrace of the Vistula.

Example geological drilling from 2007 in the neighbourhood of Chrobrego street in Toruń in order to draw up the 1:50 000 Detailed geological map of Poland (Toruń sheet).

All maps were made in the Poland CS2000 zone 6 coordinate system (EPSG 2177)
Geomorphology

Reconstructed

Contemporary

General information

axis of street

railway track

boundary of Old Town

water

edge of terrace

ice-marginal valley terrace

fluvial terrace

floodplain

embankment

dune

erosional-denudational valley

slope surface

wetland area

railway cutting/trench

road cutting/trench

road embankment

construction excavation

construction embankment

levelled plane

road embankment

crosscut watercourse

artificial reservoir

moat, or its remains

bastion, or its remains

fort

fortress objects

earth embankment

disused excavation pit

5875000

5876000

5877000

6540000

6541000

6542000

0 250 500 1 000 m

XIII XIII XVII XIX XX

century

Reconstructed Contemporary

Toruń Stream

Kaszownik

Winter Port

Zoo and botanical gardens

Teutonic castle ruins

Vistula

General information

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railway track

boundary of Old Town

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fluvial terrace

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0 250 500 1 000 m

XIII XIII XVII XIX XX

century
Surface geology

Reconstructed surface lithology without embankments

Contemporary thickness of embankments

General information

- axis of street
- railway track
- boundary of Old Town
- water

XIII XXI

century
