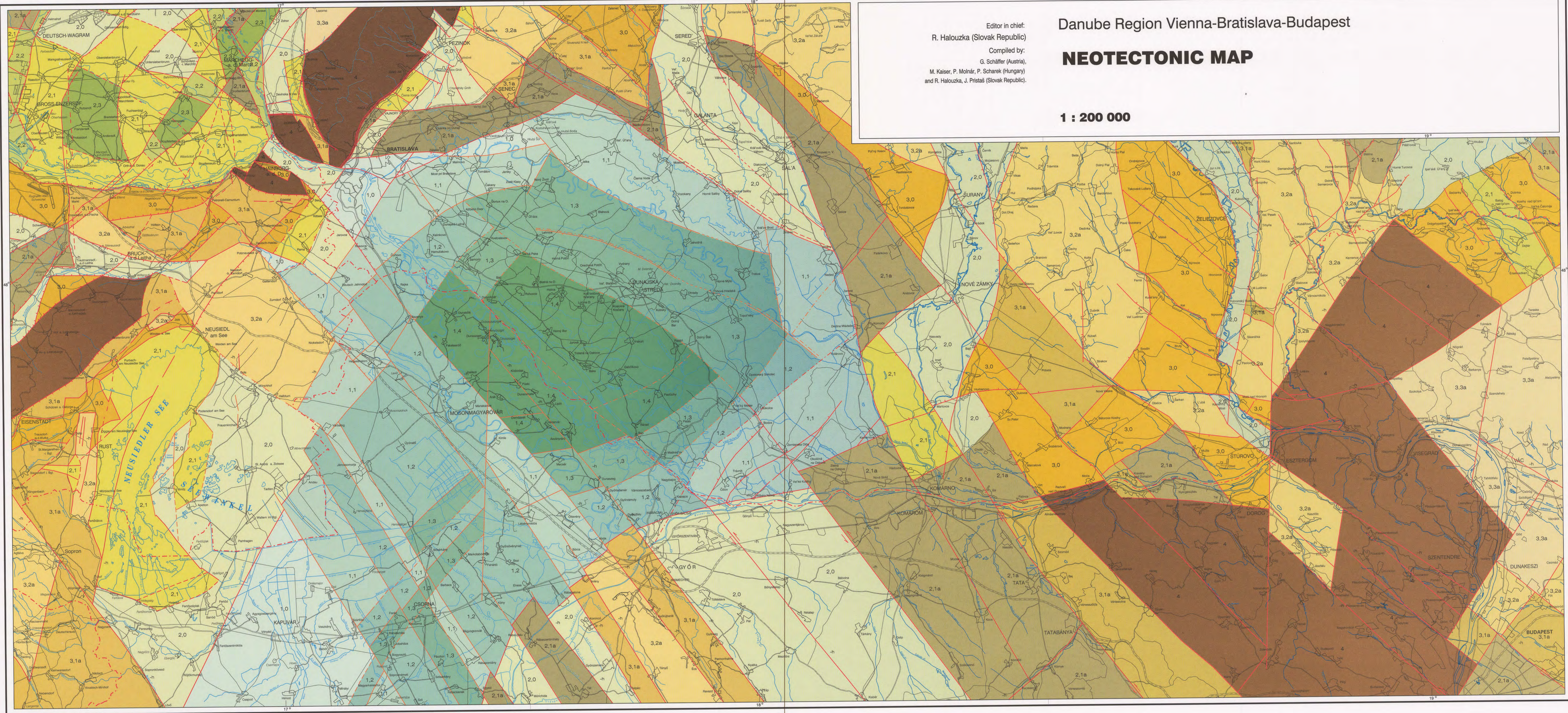


Danube Region Vienna-Bratislava-Budapest

**NEOTECTONIC MAP**

1 : 200 000

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**NEOTECTONIC FAULTS**

- Faults in basinal structure (in the Central or Gabcikovo Basin)
- Faults in extrabasinal structures of Danube Region (i.e. of the Danube Lowland and adjacent mountains)
- Unsignificant sections of the faults
- ACTIVITY OF THE FAULTS**
- in Upper Pliocene
- Prevally in Lower Pleistocene

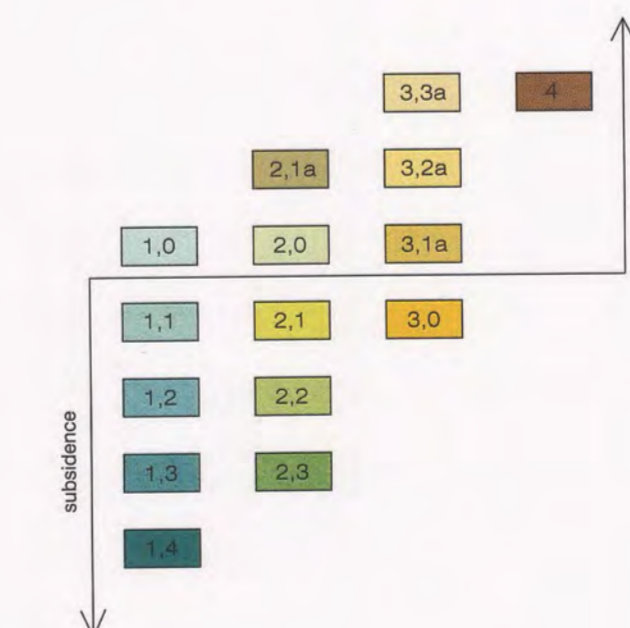
- in Plenistocene (Middle+Upper Pleistocene) to Holocene:
- a b stratigraphically undifferentiated (a); with proved activity in Holocene and Recent (b)
- in undifferentiated Quaternary
- DISPLACEMENT ALONG THE FAULTS**
- Faults with prevailing vertical slip
- Faults with prevailing horizontal slip

**NEOTECTONIC STRUCTURES**

- 1,2 Marking to structures classification (i.e. number indexes and its colours)
- Classification of structures (acc. to number indexes):**
- 1. Lowland basinal structures of the plains:**
- 1,0 the fault blocks of the relative stability
- 1,1 the fault blocks with slightly relative subsidence
- 1,2 the fault blocks with middle degree of intensive subsidence
- 1,3 the fault blocks with intensive subsidence
- 1,4 the fault blocks with very intensive (maximum) subsidence

- 2. Lowland extrabasinal structures of the plains:**
- 2,1a the fault blocks with slightly relative elevation
- 2,0 the fault blocks of the relative stability
- 2,1 the fault blocks with slightly relative subsidence
- 2,2 the fault blocks with middle degree of intensive subsidence
- 2,3 the fault blocks with intensive subsidence

- 3. Lowland extrabasinal structures of the uplands:**
- 3,0 the fault blocks of the relative stability
- 3,1a the fault blocks with slightly relative elevation
- 3,2a the fault blocks with middle degree of intensive elevation
- 3,3a the fault blocks with intensive elevation
- 4. Structures of the marginal mountains:**
- 4 the fault blocks with intensive repeating elevations (in the marginal mountains) unclassified



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