Sheet 6: Groundwater (0.1 km³/month)
Basin: Ma
Period: 2004-10

Vertical Recharge
- Natural
  - Forest 3.4
  - Shrubland 2.4
  - Natural grassland 0.0
  - Natural waterbodies 0.1
  - Wetlands 0.1
  - Glaciers 0.0
  - Rainfed crops 0.7
  - Forest plantations 0.0
  - Irrigated crops 0.8
  - Managed waterbodies 0.0
  - Residential 0.0
  - Industry 0.0
  - Other 0.0
- Manmade
  - Managed Aquifer Recharge

Capillary Rise 7.6

Vertical Groundwater Withdrawals
- Natural
  - Forest 9.4
  - Shrubland 2.1
  - Forest plantations 0.0
  - Wetlands 0.1
  - Natural grassland 0.0
  - Other 0.0
  (Groundwater Dependent Ecosystems)
- Manmade
  - Irrigated crops 0.4
    - Industry 0.4
  - Residential 0.0
  - Greenhouses 0.1
  - Other 0.0

Return Flow Groundwater
- Natural
  - Forest 2.6
  - Shrubland 0.6
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0
- Manmade
  - Irrigated crops 0.1
    - Industry 0.1
  - Residential 0.0
  - Greenhouses 0.0
  - Other 0.0

Return Flow Surfacewater
- Natural
  - Forest 3.3
  - Shrubland 0.1
  - Forest plantations 0.0
  - Wetlands 0.0
  - Natural grassland 0.0
  - Other 0.0
- Manmade
  - Irrigated crops 0.0
    - Industry 0.0
  - Residential 0.0
  - Greenhouses 0.0
  - Other 0.0

High Water Table
\[ \Delta S = -2.9 \]

Low Water Table

Baseflow 1.3

Horizontal Groundwater Inflow -

Groundwater

Horizontal Groundwater Outflow -