

# Sheet 2: Evapotranspiration (0.1 km3/month)

Period: 2008-04

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|                                 |                          | ET                        | T                       |                 |     | ET  | T |
|---------------------------------|--------------------------|---------------------------|-------------------------|-----------------|-----|-----|---|
| <b>Total evapotranspiration</b> | <b>Non-manage-able</b>   | <b>Protected Land Use</b> | Forests                 | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Shrubland               | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Natural grasslands      | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Natural water bodies    | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Wetlands                | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Glaciers                | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Other                   | 0.0             | 0.0 |     |   |
|                                 | <b>0.0</b>               | <b>0.0</b>                | <b>0.0</b>              |                 |     |     |   |
|                                 | <b>Manage-able</b>       | <b>Utilized Land Use</b>  | Forests                 | 0.1             | 0.1 |     |   |
|                                 |                          |                           | Shrubland               | 0.1             | 0.1 |     |   |
| Natural grassland               |                          |                           | 0.0                     | 0.0             |     |     |   |
| Natural water bodies            |                          |                           | 0.0                     | 0.0             |     |     |   |
| Wetlands                        |                          |                           | 0.0                     | 0.0             |     |     |   |
| Other                           |                          |                           | 0.0                     | 0.0             |     |     |   |
| <b>0.2</b>                      |                          |                           | <b>0.2</b>              | <b>0.1</b>      |     |     |   |
| <b>Managed</b>                  | <b>Modified Land Use</b> | Rainfed crops             | 3.7                     | 2.6             |     |     |   |
|                                 |                          | Forest plantations        | 1.6                     | 1.1             |     |     |   |
|                                 |                          | Settlements               | 0.0                     | 0.0             |     |     |   |
|                                 |                          | Other                     | 0.0                     | 0.0             |     |     |   |
|                                 | <b>Managed Water Use</b> | <b>Con-ventional</b>      | Irrigated crops         | 3.7             | 2.8 |     |   |
|                                 |                          |                           | Managed water bodies    | 0.4             | 0.4 |     |   |
|                                 |                          |                           | Residential             | 1.5             | 1.2 |     |   |
|                                 |                          |                           | Industry                | 0.0             | 0.0 |     |   |
|                                 |                          |                           | Other                   | 0.0             | 0.0 |     |   |
|                                 |                          |                           | <b>Non-conventional</b> | Indoor domestic | 0.0 | 0.0 |   |
|                                 |                          | Indoor industry           |                         | 0.0             | 0.0 |     |   |
|                                 |                          | Greenhouses               |                         | 0.0             | 0.0 |     |   |
|                                 |                          |                           |                         |                 |     |     |   |
|                                 |                          |                           |                         |                 |     |     |   |
|                                 |                          |                           |                         |                 |     |     |   |
| <b>5.2</b>                      | <b>3.6</b>               |                           |                         |                 |     |     |   |
| <b>10.8</b>                     | <b>5.6</b>               | <b>4.3</b>                |                         |                 |     |     |   |

|                      |            |                     |                       |                           |
|----------------------|------------|---------------------|-----------------------|---------------------------|
| <b>Evaporation</b>   | <b>2.9</b> | <b>Interception</b> | <b>1.3</b>            | <b>Non-Beneficial 3.3</b> |
|                      |            |                     | <b>1.7</b>            |                           |
|                      |            | <b>0.0</b>          | <b>Beneficial 7.8</b> |                           |
| <b>Transpiration</b> | <b>8.1</b> | Agriculture         |                       | 5.9                       |
|                      |            |                     | Environment           | 0.1                       |
|                      |            | Economy             | 1.4                   |                           |
|                      |            | Energy              | 0.0                   |                           |
|                      |            | Leisure             | 0.2                   |                           |