## **Sheet 2: Evapotranspiration (0.01 km3/month)**

Period: 2008-05 Basin: Example0



|                                |                                | ET                              | Т    |                      |  | ET  | Т   |  |
|--------------------------------|--------------------------------|---------------------------------|------|----------------------|--|---|---|--|
| Total evapotranspiration & & & | Non-<br>manage-<br>able<br>3.8 | Prote<br>Land                   |      |                      | Forests Shrubland Natural grasslands Natural water bodies Wetlands Glaciers Other        | 3.1<br>0.6<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0 | 1.9<br>0.4<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0 |  |
|                                | Manage-<br>able<br>2.1         | Utilized<br>Land Use<br>2.1 1.3 |      |                      | Forests Shrubland Natural grassland Natural water bodies Wetlands Other                  | 1.4<br>0.4<br>0.0<br>0.3<br>0.0<br>0.0        | 0.8<br>0.2<br>0.0<br>0.2<br>0.0<br>0.0        |  |
|                                | Managed<br>78.9                | Modi<br>Land<br>34.9            |      |                      | Rainfed crops Forest plantations Settlements Other                                       | 26.0<br>8.9<br>0.0<br>0.0                     | 14.5<br>5.4<br>0.0<br>NaN                     |  |
|                                |                                | Mana<br>Wate                    |      | Con-<br>ventional    | Irrigated crops Managed water bodies Residential Industry Other                          | 32.0<br>4.3<br>7.7<br>0.0<br>0.0              | 15.0<br>3.4<br>4.8<br>0.0<br>0.0              |  |
|                                |                                | 44.0                            | 23.3 | Non-<br>conventional | Indoor domestic Indoor industry Greenhouses Livestock & husbandry Power and Energy Other | 0.0<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0        | 0.0<br>0.0<br>0.0<br>0.0<br>0.0<br>0.0        |  |

| 38.0        | Interception 5      | Non-<br>Beneficial                  | 39.5              |  |
|-------------|---------------------|-------------------------------------|-------------------|--|
| Evaporation | 32.9<br><br>S       |                                     |                   |  |
|             | Water 0.1           | Beneficial  Agriculture Environment | 33.1<br>4.1       |  |
|             | Transpiration 98 89 | Economy<br>Energy<br>Leisure        | 6.3<br>0.0<br>1.8 |  |
|             |                     |                                     |                   |  |