Irrigation areas sheet

Republic of Korea

PHYSICAL AREAS (THOUSAND HECTARES)

### Agricultural water managed area

- **Total**: 806.5 (2009)

#### Area equipped for irrigation

- **Total**: 806.5 (2009) • **actually irrigated**: 806.5 (2009)

#### Area equipped for full control irrigation

- **Total**: 806.5 (2009) • **actually irrigated**: 880.4 (2006)

##### Irrigation technology

- **Surface irrigation**: 888.8 (1996)
- **Sprinkler irrigation**
- **Localized irrigation**

##### Irrigation water source

- **Surface water**: 761.2 (2009)
- **Groundwater**: 45.3 (2009)
- **Mixed surface water and groundwater**
- **Directly used wastewater**
- **Directly used agricultural drainage water**

- **Equipped lowlands**
- **Spate irrigation**

- **Cultivated wetlands and inland valley bottoms non-equipped**
- **Flood recession cropping area non-equipped**

### HARVESTED AREAS (THOUSAND HECTARES)

#### Full control harvested irrigated areas

- **Total**: 1 345 (2006) • **Cropping intensity in %**: 152.8 (2006)

  - **Temporary crops**: 1 294 (2006)
  - **Permanent crops**: 51 (2006)
  - **Permanent meadows and pastures**