KMA Model

- KMA Model Description

Changes:

- 01-08-2020: Nine additional parameters allowing computing MJO indices were added to the KMA outputs starting from 1 August 2020 for the real-time forecasts and from 1 September for the on-the-fly reforecasts:
  - Snow Fall water equivalent
  - Surface net solar radiation
  - Surface net thermal radiation
  - Surface solar radiation downwards
  - Surface thermal radiation downwards
  - Top net thermal radiation
  - Sea surface temperature
  - Total Cloud Cover
  - Specific humidity (on pressure levels)
- 31-10-2017: In reference to Tennant(2013), the soil moisture content (SMC) and surface temperature perturbations were added to KMA’s Global Ensemble system. It should improve predictive performance of the surface variations that have a smaller spread than the upper level one. Together with SST perturbation, it helps improving the spread of surface temperature and moisture.