

Schedule for terminating the data provision of JMA/MRI-CPS2

As previously announced in TCC News No. 65, in the first quarter of 2022, JMA plans to upgrade its Seasonal Ensemble Prediction System (Seasonal EPS) from JMA/MRI-CPS2 to JMA/MRI-CPS3.

The ensemble size and running frequency of operational forecasting will be changed from 13 ensemble members every 5 days to 5 ensemble members every day.

It should be noted that the baseline period for seasonal forecast products will also be changed to 1991 – 2020.

In line with this upgrade of Seasonal EPS, as already announced in the description page, TCC will terminate the data provision of CPS2 as scheduled and start the data provision of CPS3.

Firstly, the 2.5-degree gridded data (GPV) of CPS2 for three month and warm-and-cold season prediction as shown in the below links will come to an end in January 2022.

https://ds.data.jma.go.jp/tcc/tcc/gpv/model/CPS2/CPS2_ens.html

https://ds.data.jma.go.jp/tcc/tcc/gpv/model/CPS2/CPS2_mem.html

Secondary, the 2.5-degree gridded data (GPV) of CPS2 for six-month prediction will be continuously provided only for a few months after February 2022 in parallel to the next gridded data of CPS3.

https://ds.data.jma.go.jp/tcc/tcc/gpv/model/CPS2/CPS2_6mon_ens.html

https://ds.data.jma.go.jp/tcc/tcc/gpv/model/CPS2/CPS2_6mon_mem.html

Finally, the 1.25-degree monthly gridded data for six-month forecasts will be experimentally available on the TCC website from mid-January 2022 onward.

All the authenticated users have to switch to the next 1.25-degree GPV data of the CPS3 by the end of CPS2 operation in April or May 2022.