

March 12, 2020

New adding the Common QI to Himawari-8/9 AMV BUFR

The Common Quality Index (Common QI) will be newly added to Himawari-8/9 AMV data from **02:00UTC on March 17 2020**. The Common QI is calculated using a common module distributed by IWWG. The Common QI is stored instead of JMA's internal quality indicator of the current BUFR format data, as follows;

QI1-> QI with forecast test (No change)

QI2-> QI w/o forecast test (No change)

QI3-> **Common QI** (Currently JMA's internal QC value is stored)

Please note that the current Himawari-8/9 AMVs format is not be changed by this update, and any system changes are not required to receive the new data.

Regarding the "Common QI", please see the report of IWW14 (page 3);

http://cimss.ssec.wisc.edu/iwwg/iww14/papers/IWW14_WG1_FinalMinutes_Ver3JavierJaimeFeng.pdf

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