

17 January 2024
Meteorological Satellite Center
Japan Meteorological Agency

Quality of Some Himawari-9 Products Decreased due to the Moon (Band 9, Band 10)

The quality of data in Band 10 and some products using Band 10 may be degraded during the following period due to the Moon's radiation entering the sensor of the Himawari-9.

After January 17, a similar quality degradation is expected for Band 9. Other bands will not be affected.

Please continue to use the data with care during this period.

January 17, 2024, from 19:50 to 20:00 utc

January 29, 2024, from 06:00 to 06:10 utc

January 30, 2024, around 06:50 utc

January 31, 2024, from 07:20 to 07:30 utc

February 1, 2024, around 07:40 utc

February 11, 2024, from 15:50 to 16:00 utc

February 12, 2024, from 16:30 to 16:40 utc

February 13, 2024, from 17:30 to 17:50 utc

February 25, 2024, from 03:00 to 03:10 utc, from 03:50 to 04:00 utc

February 26, 2024, around 04:50 utc

February 27, 2024, from 05:20 to 05:30 utc

February 28, 2024, from 05:40 to 05:50 utc

March 11, 2024, from 15:10 to 15:20 utc

March 12, 2024, around 16:30 utc

March 25, 2024, from 01:50 to 02:00 utc, around 03:30 utc

March 26, 2024, from 02:30 to 02:40 utc, from 03:50 to 04:00 utc

Reference:

Image of occurrence of impact on data

