

Quality of Some Himawari-8 Products Decreased due to the Moon

The quality of the data in some products using band 8 and band 12 from Himawari-8, which is now operation, may be degraded during the following periods due to the Moon's radiation entering the sensor of the Himawari-8. Other bands will not be affected.

Please note that some of these periods have already passed, and we apologize for the delay in providing this information. Data quality was affected for Bands 8 and 12 during those past periods.

Please use the data with care during these times:

17 October,2025: From 12:00 to 12:20 UTC
18 October,2025: From 13:00 to 13:10 UTC
19 October,2025: From 13:30 to 13:50 UTC
20 October,2025: From 13:50 to 14:10 UTC
31 October,2025: From 21:50 to 22:10 UTC
1 November,2025: From 22:20 to 22:30 UTC
2 November,2025: From 23:10 to 23:30 UTC
4 November,2025: From 00:30 to 00:40 UTC
13 November,2025: From 10:00 to 10:10 UTC
14 November,2025: From 11:00 to 11:10 UTC
15 November,2025: From 11:40 to 11:50 UTC
16 November,2025: From 12:00 to 12:20 UTC
28 November,2025: From 20:20 to 20:30 UTC
29 November,2025: From 21:00 to 21:10 UTC
30 November,2025: From 22:00 to 22:20 UTC
11 December,2025: From 08:50 to 09:00 UTC
12 December,2025: From 09:40 to 09:50 UTC
13 December,2025: From 10:10 to 10:20 UTC

Reference:

Image of occurrence of impact on data

