Meteorological Satellite Center
Japan Meteorological Agency

Himawari Monthly Operations Report

October 2026

1. Special operation events

There was no special operation of Himawari-9 during October 2026.

2. Earth observation

2.1 Full disk observation

The regular schedules of full disk observation are 142 times in a day. The following tables show the results of full disk observation and a summary of canceled full disk observation during October 2026.

Results of Himawari-9 full disk observation

	Full disk observation	Remarks
Scheduled	4394	
Performed	4394	
Performance in %	100.00	

Summary of canceled Himawari-9 full disk observation

Date	Full disk observation	Reasons
	None	

2.2 Japan area observation

The regular schedules of Japan area observation are 576 times in a day. The following tables show the results of Japan area observation and a summary of canceled Japan area observation during October 2026.

Results of Himawari-9 Japan area observation

	Japan area observation	Remarks
Scheduled	17856	
Performed	17856	
Performance in %	100.00	

Summary of canceled Himawari-9 Japan area observation

Date	Japan area observation	Reasons
	None	

2.3 Target area observation

The regular schedules of Target area observation are 576 times in a day. The area is flexibly selected to enable prompt reaction to meteorological conditions. The following tables show the results of target area observation and a summary of canceled target area observation during October 2026.

Results of Himawari-9 Target area observation

	Target area observation	Remarks
Scheduled	17856	
Performed	17856	
Performance in %	100.00	

Summary of canceled Himawari-9 Target area observation

Date	Target area observation	Reasons
	None	

3. Data Collection System

3.1 International Data Collection System (IDCS)

The following table shows the status of reception and dissemination of International Data Collection Platform (IDCP) messages that were received in Himawari-9 area of responsibility.

Reception and dissemination of IDCP messages

IDCP channels	Numbers of IDCPs [a)]	Received messages	Error messages [b)]	Messages disseminated to the GTS
I12	3	0	0	0
I15	2	0	0	0
I16	4	0	0	0
I20	2	0	0	0
I23	7	208	192	16
I24	6	841	115	726
Total	24	1049	307	742

a) IDCP numbers are those registered in Himawari-DCS as of 1 October 2026.
b) No message, or message unsuitable for WMO codes.

3.2 Interference on IDCP channels

The following table shows interference on Himawari International Data Collection System (IDCS) channels that occurred during October 2026.

Interference on Himawari IDCS Channels (October 2026)

Channel	1	2	3	4	5	6	7	8	9	10	11
Interference											
Channel	12	13	14	15	16	17	18	19	20	21	22
Interference											
Channel	23	24	25	26	27	28	29	30	31	32	33
Interference											

Note - W: weak interference / H: harmful interference

4. Satellite system status

4.1 Satellite status

Himawari-9

Location: 140.7 east longitude

Operational : Observation、DCP relay

4.2 Maneuver.

1) A north-south station-keeping maneuver of Himawari-9
   07:50 UTC on 5 October 2026.
2) An east-west station-keeping maneuver of Himawari-9
   23:10 UTC on 8 October 2026.
3) An east-west station-keeping maneuver of Himawari-9
   11:10 UTC on 9 October 2026.
4) An east-west station-keeping maneuver of Himawari-9
   14:50 UTC on 12 October 2026.
5) A north-south station-keeping maneuver of Himawari-9
   06:40 UTC on 19 October 2026
6) An east-west station-keeping maneuver of Himawari-9
   10:20 UTC on 22 October 2026.
7) An east-west station-keeping maneuver of Himawari-9
   22:20 UTC on 22 October 2026.
8) An east-west station-keeping maneuver of Himawari-9
   14:50 UTC on 26 October 2026.

4.3 Calibration of the visible channel in Himawari-9

1) 20:40 UTC on 7 October 2026.
2) 20:40 UTC on 22 October 2026.