

## Failure of image data processing on MTSAT-1R ground system

The observation by MTSAT was discontinued from 23:10 UTC on November 15<sup>th</sup> to 01:00 November 16<sup>th</sup> 2009, due to the failure of image data processing on the MTSAT-1R ground system. In place of MTSAT-1R, the imaging function of MTSAT-2 is now performed, and its data are being processed. Regarding the image dissemination service, MTSAT-1R continuously performs the dissemination of the MTSAT-2 HRIT/LRIT images.

The table below shows the images failed in dissemination and upload on the JMA Webpage.

Image Time (Area)	Observation Satellite	HRIT	LRIT	JMA HP
22:30-23:00 (Full Disk)	MTSAT-1R	O	O	O (23:00)
23:00-23:15 (N.H.)	MTSAT-1R	X	X	X (23:30)
23:15-23:30 (N.H.)	MTSAT-1R	X	–	–
23:30-00:00 (Full Disk)	MTSAT-1R	X	X	X (00:00)
00:00-00:15 (S.H.)	MTSAT-1R	X	–	–
00:15-00:30 (S.H.)	MTSAT-1R	O	–	–
00:30-01:00 (Full Disk)	MTSAT-1R	X	X	X (01:00)
01:00-01:15 (N.H.)	MTSAT-2	O	O	O (01:30)

O: disseminated or uploaded, X: failure, –: no data scheduled

The cause of the failure is now under investigation. We will announce when the data processing system of MTSAT-1R is recovered.

The operation of the Data Collection System (DCS) to collect environmental data from Data Collection Platforms (DCPs) is continuously operated normally.

### **For more information please contact:**

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