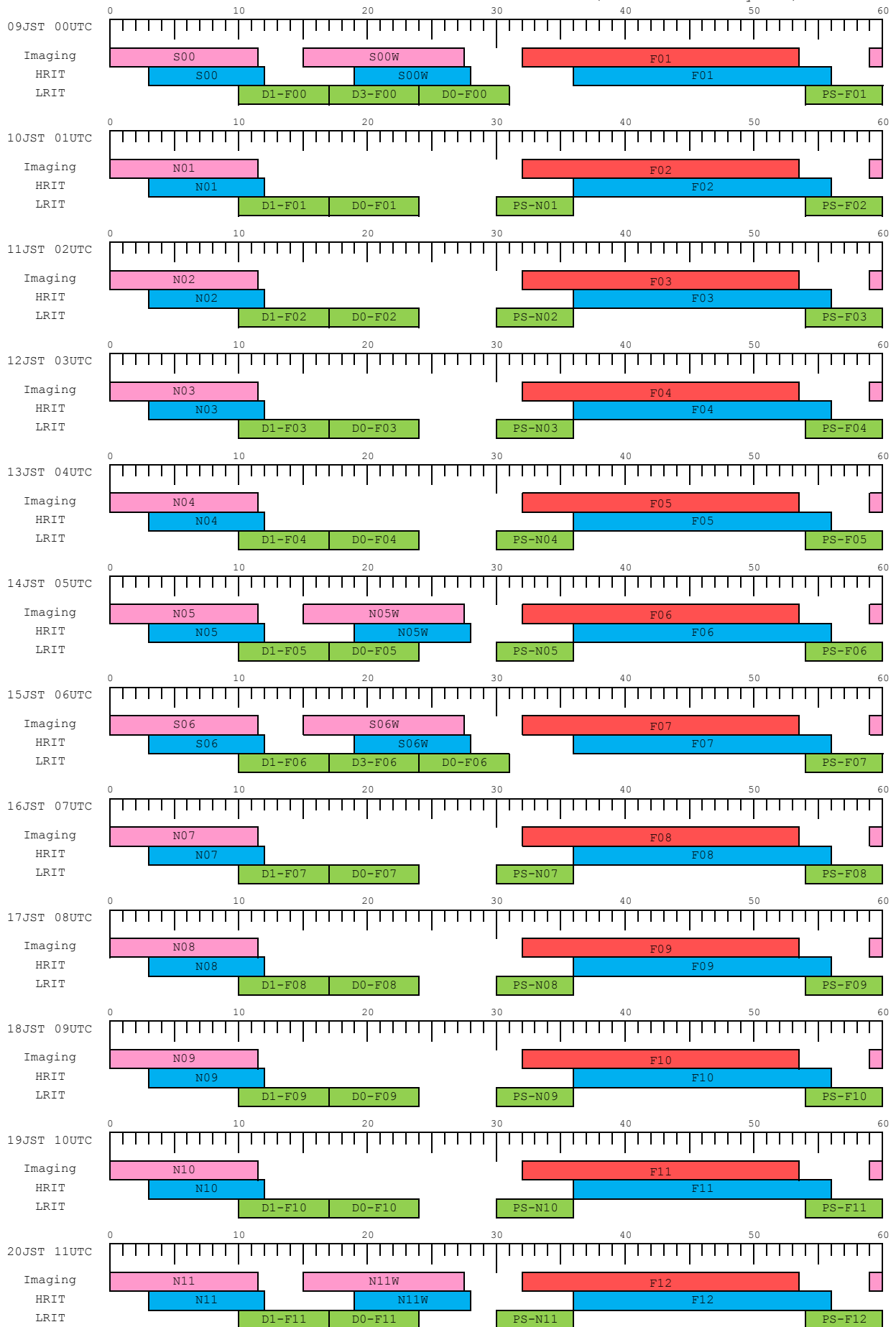
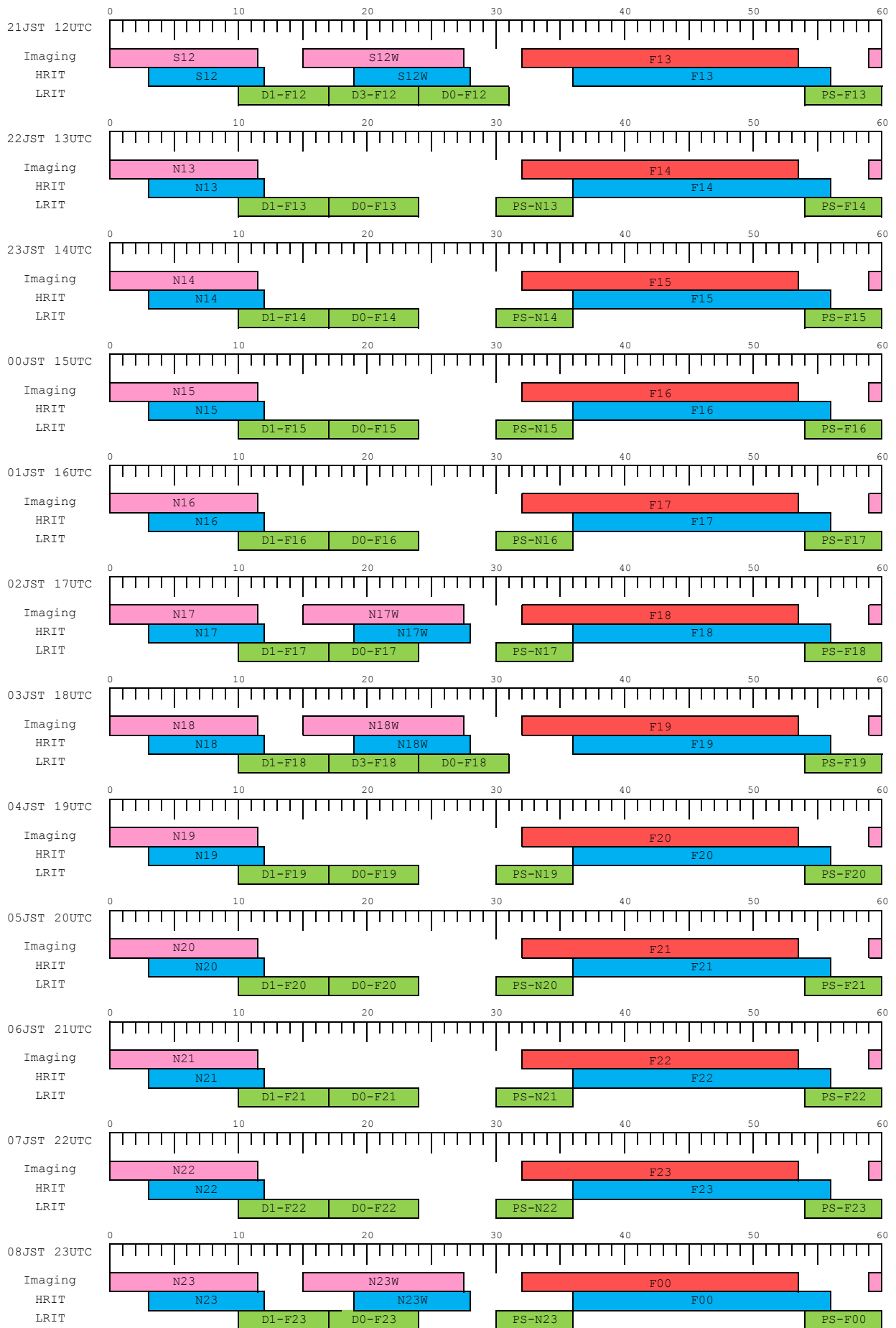


MTSAT-1R Imaging and Dissemination Schedule

(after 0230UTC 1 July 2010)





Note

- This timetable is effective after 0230UTC on 01 July 2010.
- For updated information on dissemination timetable, please refer to MANAM disseminated via MTSAT-1R or available at our web site.

Via MTSAT-1R




HRIT: MANAM is sent along with imagery of N02 and N08
(shown as "N02" or "N08" on a sky-blue ground in the timetable)

LRIT: MANAM is sent along with imagery of PS-N02 and PS-N08
(shown as "PS-N02" or "PS-N08" on a green ground in the timetable)

Web site:

URL: <http://mscweb.kishou.go.jp/operation/index.htm>

Legend

 Observation (full-disk/half-disk)  HRIT  LRIT

Abbreviations

hh: hours in UTC

1. Observation

Observation	Abbreviations	Explanation for symbols
1. Hourly full disk	Fhh	F: hourly Full-disk observation
2. Hourly North Half disk	Nhh	N: hourly Northern Hemisphere observation
3. Special Observations for Wind extraction	NhhW	W: for Wind extraction, S: Southern Hemisphere observation Every 6 hours (00, 06, 12, 18UTC), two Northern-Hemisphere and two Southern-Hemisphere observations will be performed before and after the full-disk observation respectively. For example, observations for wind extraction at about 12UTC are N11, N11W, F12, S12 and S12W.
	Shh	
	ShhW	

2. HRIT Dissemination

Observation	Abbreviations	Explanation for symbols
1. Hourly Full disk	Fhh	F: hourly Full-disk observation
2. Hourly North Half disk	Nhh	N: hourly Northern Hemisphere observation
3. Special Observations for wind extraction	NhhW	W: for Wind extraction, S: Southern Hemisphere observation Every 6 hours (00, 06, 12, 18UTC), two Northern-Hemisphere and two Southern-Hemisphere observations will be performed before and after the full-disk observation respectively. For example, observations for wind extraction at about 12UTC are N11, N11W, F12, S12 and S12W.
	Shh	
	ShhW	

3. LRIT Dissemination

Observation	Abbreviations	Explanation for symbols
1. Full disk	D1-Fhh	Infrared-ch1, Full disk (Hourly)
	D3-Fhh	Infrared-ch3, Full disk (Vapor water channel) (6 hourly ; 00 , 06 , 12 , 18 UTC)
	D0-Fhh	Visible, Full disk (Hourly)
2. Polar-stereographic	PS-Fhh	There are three different polar-stereographic imagery covering: East Asia, the Northeast of Japan, and the Southwest of Japan, See Table 1 for the detailed dissemination plan.
	PS-Nhh	

4. Observation channels of MTSAT

Channel	Wavelength
Infrared	ch1 10.3 - 11.3 μm
	ch2 11.5 - 12.5 μm
	ch3 6.5 - 7.0 μm
	ch4 3.5 - 4.0 μm
Visible	0.55 - 0.90 μm

Table 1 LRIT dissemination plan

Region Observation	Polar-stereographic projection (PS-Fhh / PS-Nhh)						Full disk		
	East Asia Visible	East Asia Infrared-ch1	East Asia Infrared-ch3	East Asia Infrared-ch4	The northeast of Japan Visible	The southwest of Japan Visible	Infrared-ch1 (D1-Fhh)	Infrared-ch3 (D3-Fhh)	Visible (D0-Fhh)
F00	D	D	D		D	D	D	D	D
F01	D	D	D		D	D	D		D
N01	D	D	D		D	D			
F02	D	D	D		D	D	D		D
N02	D	D	D		D	D			
F03	D	D	D		D	D	D		D
N03	D	D	D		D	D			
F04	D	D	D		D	D	D		D
N04	D	D	D		D	D			
F05	D	D	D		D	D	D		D
N05	D	D	D		D	D			
F06	D	D	D		D	D	D	D	D
F07	D	D	D		D	D	D		D
N07	D	D	D		D	D			
F08	(D)	D	D	(D)	(D)	(D)	D		D
N08	(D)	D	D	(D)	(D)	(D)			
F09	(D)	D	D	(D)	(D)	(D)	D		D
N09	(D)	D	D	(D)	(D)	(D)			
F10		D	D	D			D		D
N10		D	D	D					
F11		D	D	D			D		D
N11		D	D	D					
F12		D	D	D			D	D	D
F13		D	D	D			D		D
N13		D	D	D					
F14		D	D	D			D		D
N14		D	D	D					
F15		D	D	D			D		D
N15		D	D	D					
F16		D	D	D			D		D
N16		D	D	D					
F17		D	D	D			D		D
N17		D	D	D					
F18		D	D	D			D	D	D
F19		D	D	D			D		D
N19		D	D	D					
F20		D	D	D			D		D
N20		D	D	D					
F21	(D)	D	D	(D)	(D)	(D)	D		D
N21	(D)	D	D	(D)	(D)	(D)			
F22	(D)	D	D	(D)	(D)	(D)	D		D
N22	(D)	D	D	(D)	(D)	(D)			
F23	D	D	D		D	D	D		D
N23	D	D	D		D	D			

D: Dissemination

(D): Visible images will be disseminated when the days are long enough, while infrared-ch4 images will be disseminated when days are short enough. See MANAM for updated information.