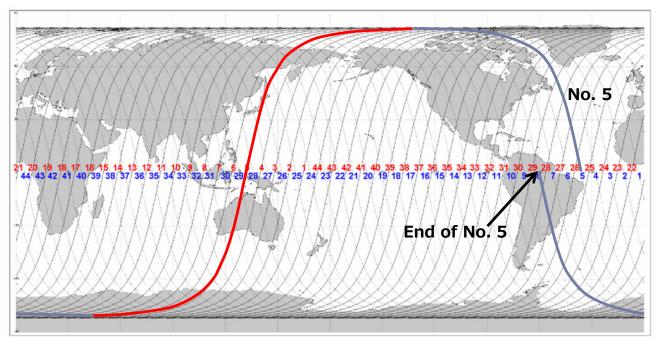
## "GOSAT path calendar"

A path starts from the ascending node of GOSAT ground track and ends at the next ascending node. Path number 5 flies over Tsukuba of Japan as the descending path. Path number increases sequentially in the direction of west for the descending path.



Red : Descending Blue : Ascending

Fig.-1 GOSAT path numbers

As the recurrent period of GOSAT is 3 days, GOSAT paths are grouped in 3 groups (A, B, C group).

The path calendar in the next page shows the path group of the day. The date in the path calendar is defined at the longitude of the descending node. If the path crosses the international date line to the east, its date must be a day before.

## GOSAT Path Calendar 2018

Group	Path Number
A	42*, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34, 37, 40
В	43, 2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32, 35, 38, 41
С	44, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42*

\* Previously, the FTS (daytime) and CAI observation over Path 42 had been made across the two consecutive days from the scheduled date of Path Group C to that of Path Group A. Due to the deviation from the nominal orbit, the observation over Path 42 is now made only on the scheduled date of Path Group A without crossing over. This measure has been applied since September 30, 2017 to CAI observation and since October 12, 2017 to FTS observation.

January, 2018

-							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
21	22	23	24	25	26	27	
28	29	30	31				

	February, 2018								
Sun	Mon	Tue	Wed	Thu	Fri	Sat			
				1	2	3			
4	5	6	7	8	9	10			
11	12	13	14	15	16	17			
18	19	20	21	22	23	24			
25	26	27	28						

	March, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30	31		

	April, 2018						
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30						

Мау, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
		1	2	3	4	5	
6	7	8	9	10	11	12	
13	14	15	16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	30	31			

	June, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
					1	2		
3	4	5	6	7	8	9		
10	11	12	13	14	15	16		
17	18	19	20	21	22	23		
24	25	26	27	28	29	30		

July, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
1	2	3	4	5	6	7	
8	9	10	11	12	13	14	
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31					

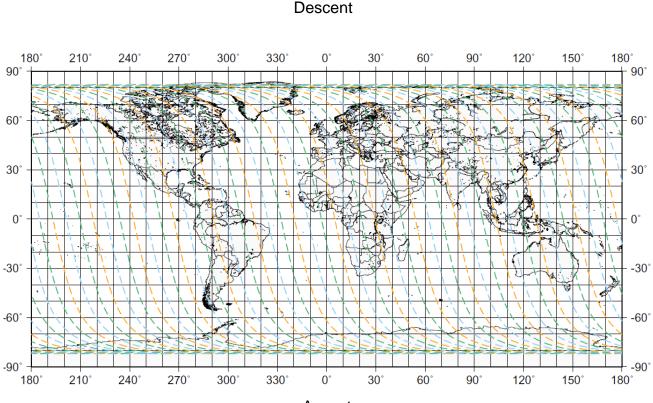
August, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
			1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30	31		

September, 2018						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
21	22	23	24	25	26	27	
28	29	30	31				

	November, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat		
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30			

December, 2018							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
						1	
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	
30	31						



180°

90°

60°

30°

0°

-30°

-60°

-90°

180°

210°

240°

270°

300°

210°

240°

270°

300°

330°

2

330°

0°

30°

30°

60°

90°

120°

150°

0°

60°

90°

120°

150°

180°

- 90°

60°

30°

**0**°

-30°

-60°

-90°

180°

Ascent

Group	Path Number			
А	42*, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34, 37, 40			
В	43, 2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32, 35, 38, 41			
C	44, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42*			

\* Previously, the FTS (daytime) and CAI observation over Path 42 had been made across the two consecutive days from the scheduled date of Path Group C to that of Path Group A. Due to the deviation from the nominal orbit, the observation over Path 42 is now made only on the scheduled date of Path Group A without crossing over. This measure has been applied since September 30, 2017 to CAI observation and since October 12, 2017 to FTS observation.