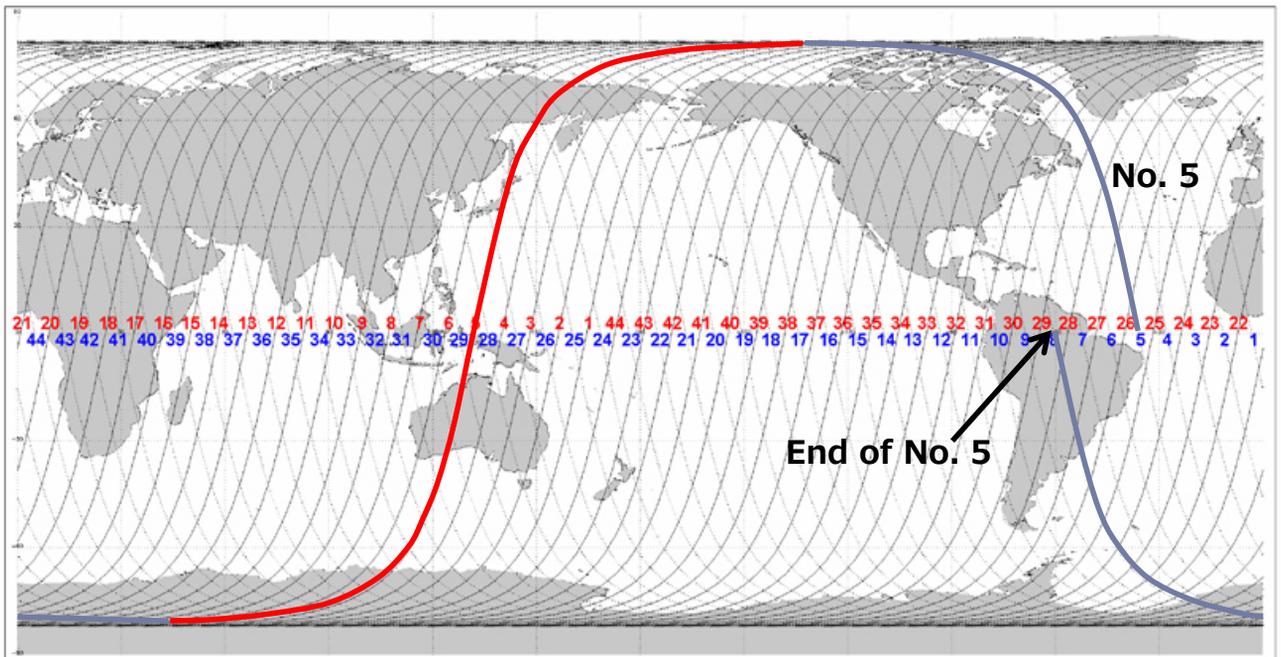


“GOSAT path calendar”

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 2017

Group	Path Number
A	42*, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34, 37, 40
B	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.

January, 2017

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				

July, 2017

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, 2017

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				

August, 2017

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		

March, 2017

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, 2017

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

April, 2017

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, 2017

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				

May, 2017

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, 2017

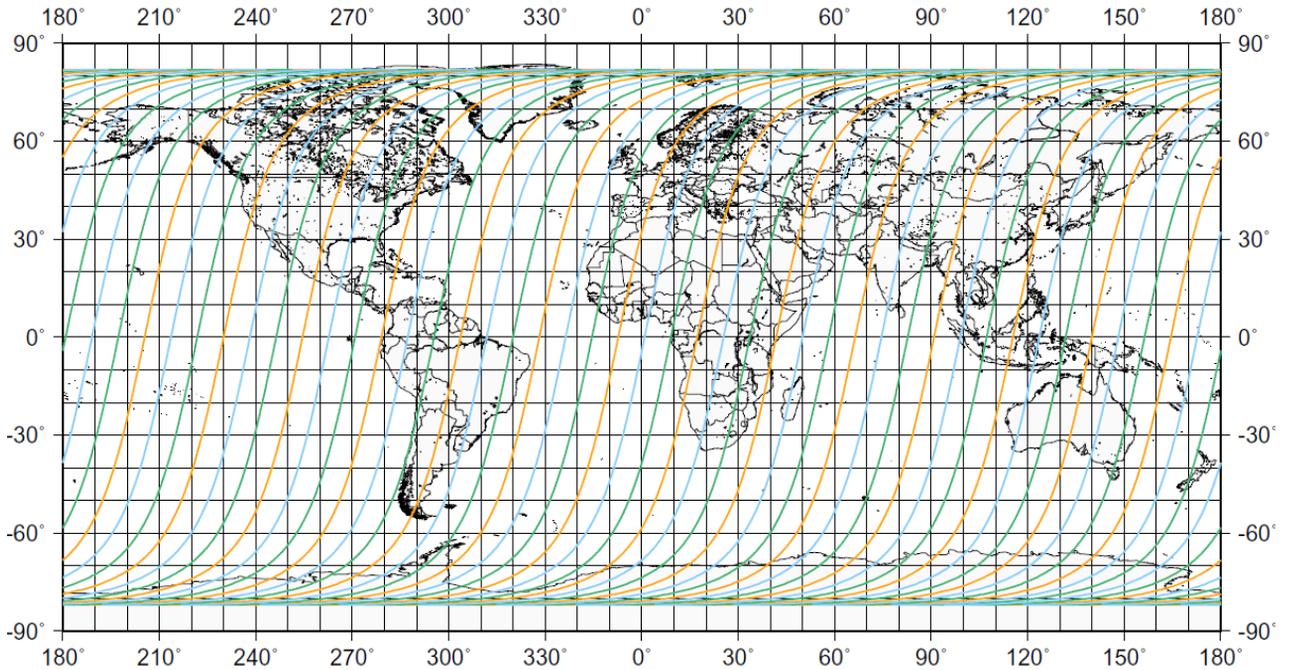
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

June, 2017

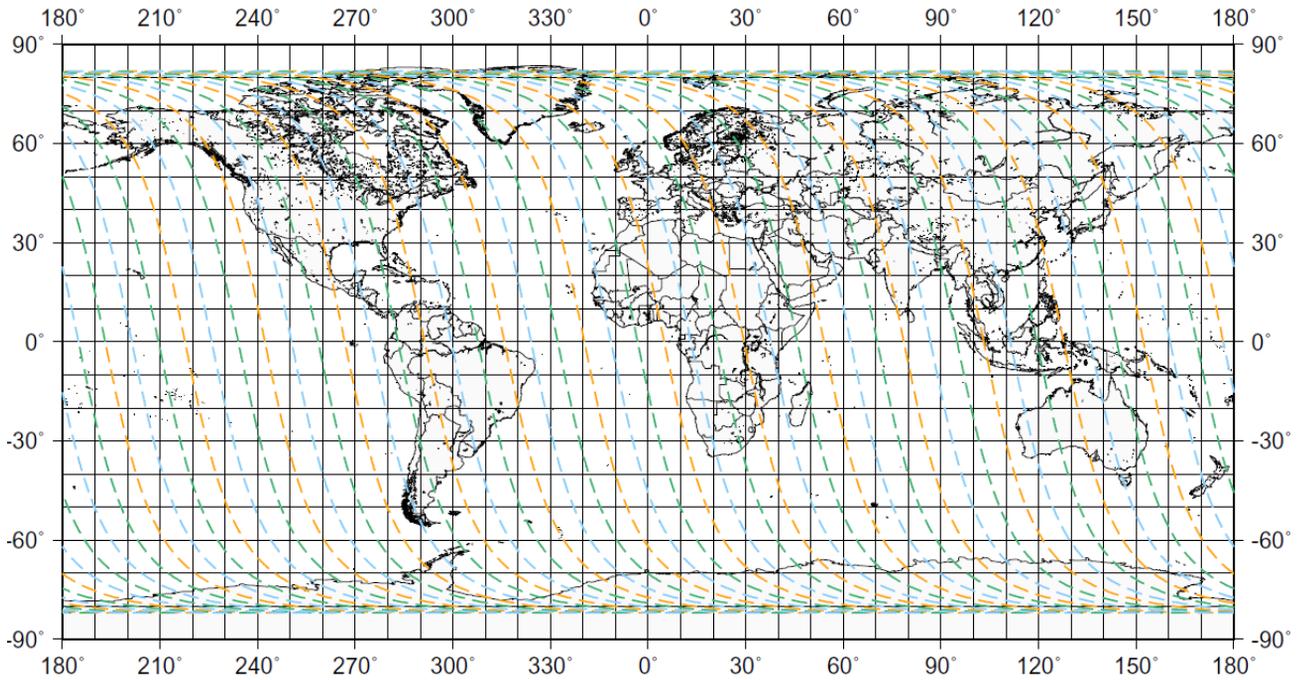
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December, 2017

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						



Descent



Ascent

Group	Path Number
A	42*, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31, 34, 37, 40
B	43, 2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32, 35, 38, 41
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