

“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.

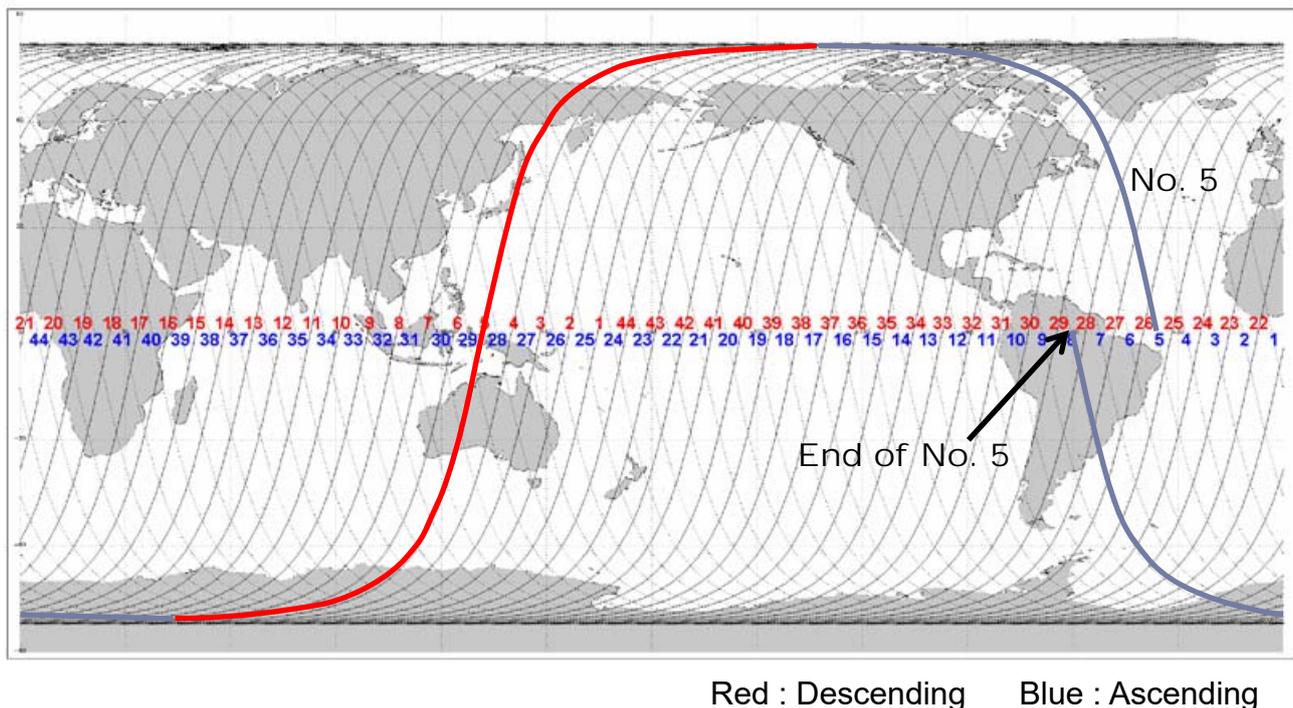


Fig.-1 GOSAT path numbers

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 2019

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*

* The Path 42 observation is currently made across the two consecutive days from the scheduled date of Path Group C to that of Path Group A.

However, for the satellite's orbital deviation, the Path 42 observation had temporarily been made only on the schedule of Path Group A without crossing over. The observation periods on this temporary schedule for FTS and CAI are September 30, 2017 to April 13, 2019, and October 12, 2017 to April 2, 2019, respectively.

January, 2019

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, 2019

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, 2019

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, 2019

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, 2019

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, 2019

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, 2019

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, 2019

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, 2019

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, 2019

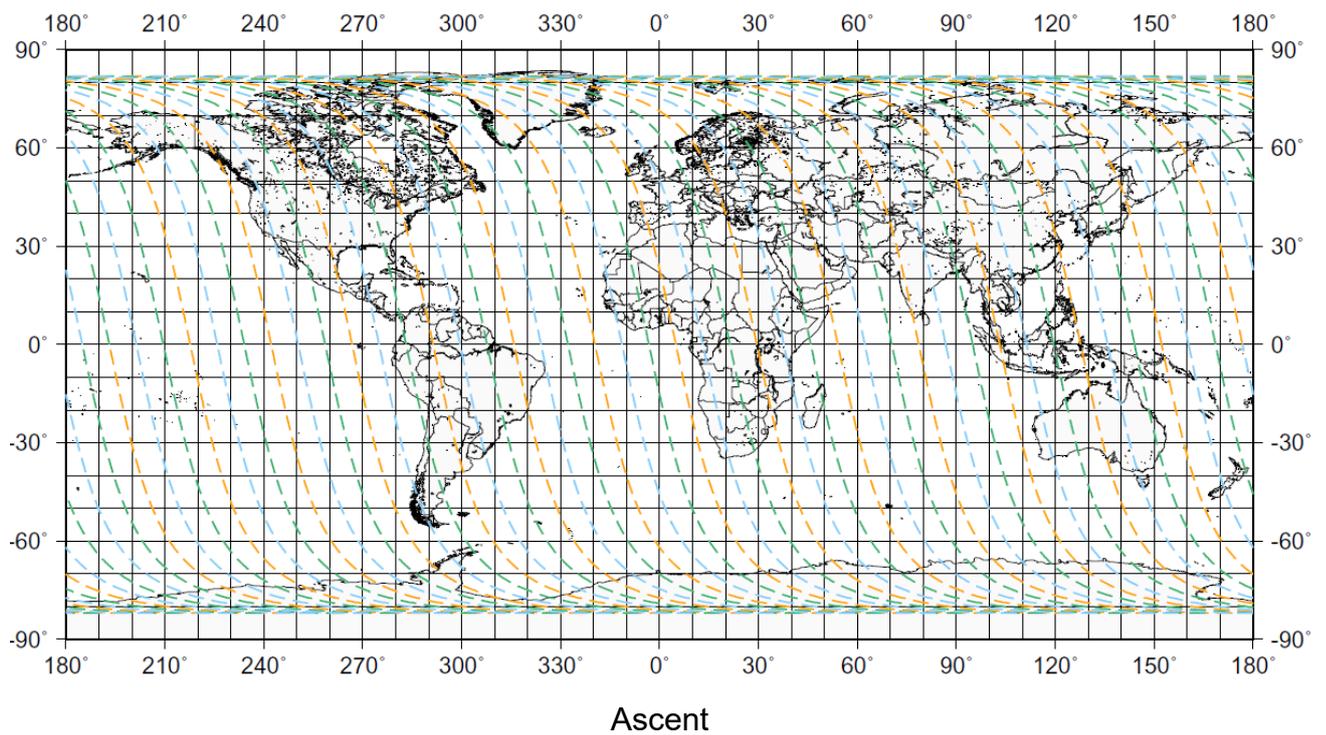
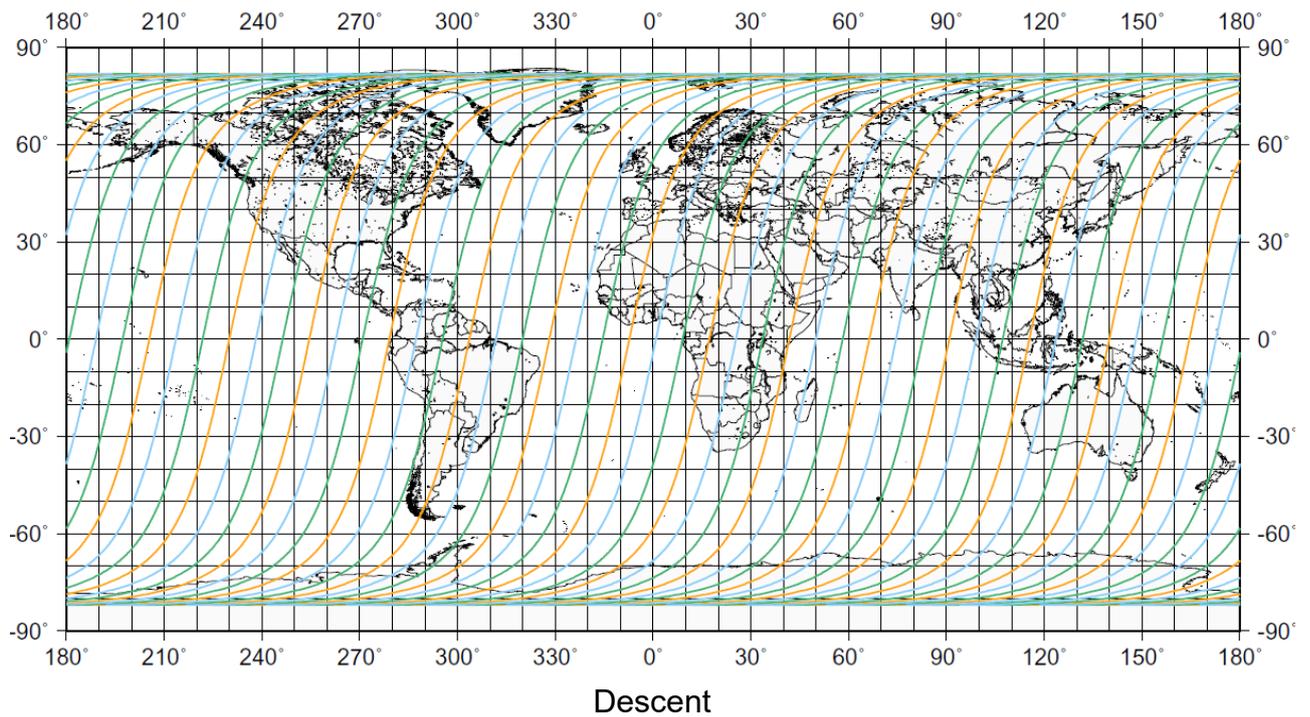
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

June, 2019

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, 2019

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				



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