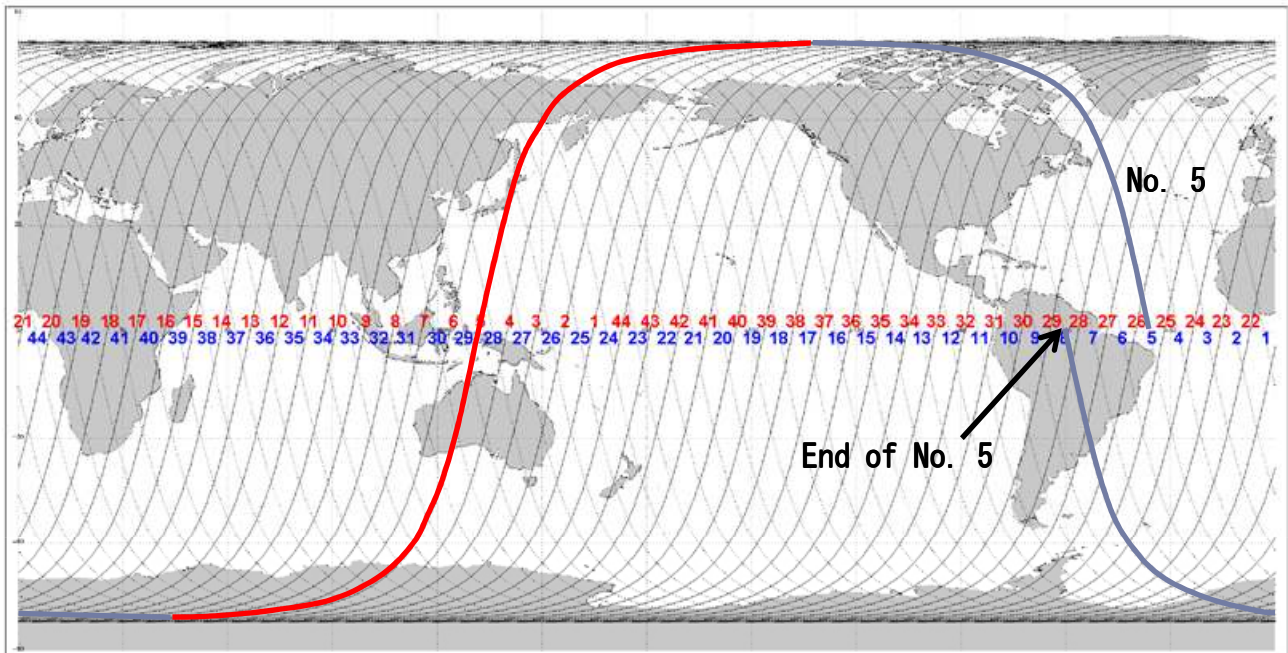


## “GOSAT path calendar”

A path starts when the ground orbit of GOSAT reaches the ascending node crossing the equator.

Red : Descending      Blue : Ascending



The figure shows the expected GOSAT orbit.

Since GOSAT comes back to the same location 3 days after, GOSAT paths are grouped in 3 groups (A, B, C group). The path calendar of each group is shown in the table below.

The date in the path calendar is defined at the longitude of the ascending node.

Therefore, if the path crosses the international date line to the east, the date could be a day before.

## GOSAT Path Calendar 2012

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

January

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

July

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

February

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

August

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

March

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

September

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

April

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

October

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

May

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

November

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

June

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

December

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